



Queen Charlotte's & Chelsea Hospitals

(designated as a Postgraduate Teaching Centre under the National Health Service Act)

PATRONS :

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H.M. QUEEN MARY

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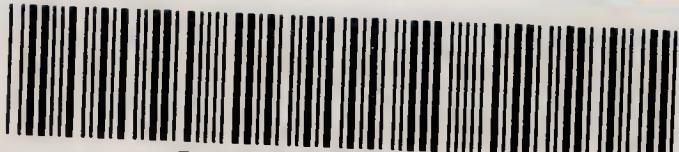
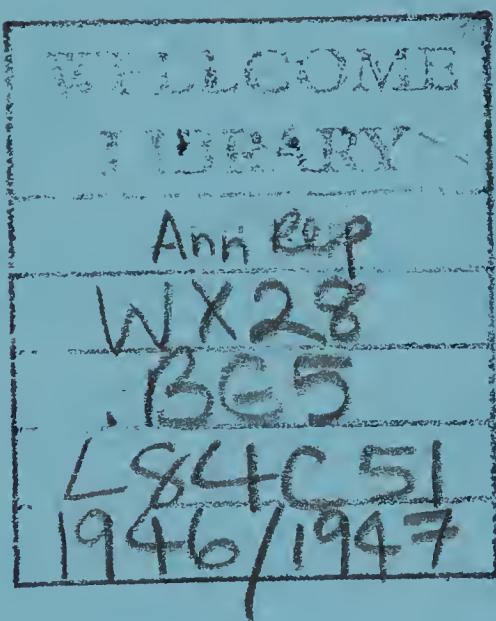
THE RT. HON. THE VISCOUNT JOWITT OF STEVENAGE

CLINICAL REPORTS OF CHELSEA HOSPITAL FOR WOMEN

Dovehouse Street, S.W.3

FOR THE YEARS

1946 & 1947



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Chelsea Hospital for Women

DOVEHOUSE STREET, LONDON, S.W.3

Patron :

HER MAJESTY QUEEN MARY

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(1950)

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CLINICAL REPORT

and Reports of

PATHOLOGY DEPARTMENT

and

CANCER FOLLOW-UP CLINIC

for the Year 1946

CLINICAL REPORT, 1946.

The work of the hospital is now well re-established on a pre-war basis. During the year 2,005 patients were admitted to the hospital and 3,525 new cases were seen in the Out-patient Department. This report deals with all patients admitted in 1946. 1,889 operations were performed and seven cases died subsequent to operation—a mortality of 0.37 per cent.

The Pathology Department has been considerably extended, and a full-time Director, Dr. Magnus Haines, has been appointed.

The report is arranged, as in previous years, as follows :—

Table I. General analysis of the year's work.

Table II. Classification of cases admitted.

Table III. Abdominal operations performed

Table IV. Non-abdominal operations performed.

Mortality Table. Special reports relating to deaths, with register numbers.

Included also are reports from the Pathology Department and the Cancer Clinic.

T. L. T. LEWIS,
M.B., B.Chir.(Cantab.), F.R.C.S.(Eng.), M.R.C.O.G.,
Chief Clinical Assistant.

TABLE I.

OUT-PATIENT DEPARTMENT.

TOTAL NUMBER OF CASES SEEN DURING THE YEAR 1946—

New Cases	...	...	...	...	3,525
Old Cases	...	...	...	...	10,028

IN-PATIENT DEPARTMENT.

TOTAL NUMBER OF CASES ADMITTED DURING THE YEAR 1946—

Non-Malignant Cases	...	...	...	1,910
Malignant Cases	...	...	...	79
Readmissions of Malignant Cases	...			16
DEATHS in Hospital	...	...		8

OPERATIONS PERFORMED DURING THE YEAR

Abdominal,	587	Died,	5	Mortality,	0.86 per cent.
Non-Abdominal,	1,302	„	2	„	0.15 „ „

One patient was admitted in a severely anaemic condition and died in spite of blood transfusion.

TABLE II.

CASES ADMITTED TO HOSPITAL DURING 1946.

	T.	D.	REGISTER NUMBERS.
DISEASES OF THE OVARY—			
Ovarian Cysts, unspecified	43	...	30, 75, 129, 245, 261, 267, 289, 400, 419, 446, 451, 459, 481, 533, 545, 796, 802, 809, 839, 852, 890, 935, 967, 1036, 1046, 1112, 1172, 1186, 1270, 1344, 1364, 1515, 1524, 1534, 1547, 1548, 1554, 1558, 1609, 1687, 1756, 1767, 1945.
Dermoid Cysts ...	4	...	619, 712, 999, 1429.
Ovarian Fibroma ...	2	...	292, 1427.
Ovarian Endometrioma ...	6	...	648, 1190, 1472, 1797, 1886, 1954.
Ovarian Carcinoma ...	17	1g	76, 586, 702, 720, 792, 800, 975, 977, 1103, 1125, 1473, 1486, 1640, 1708, 1765(g), 1785, 1801.
Do. Readmission ...	1	...	21.
Granulosa-cell Tumour ...	1	...	690.
Krukenberg Tumour ...	2	...	865, 1002.
Lutein Cysts ...	1	...	597.
DISEASES OF THE TUBE AND BROAD LIGAMENTS—			
Salpingitis, Acute ...	8	...	785, 1226, 1322, 1391, 1766, 1927, 1950, 1970.
Do. Subacute ...	1	...	1461.
Do. Chronic ...	15	...	553, 608, 658, 746, 906, 1008, 1197, 1361, 1376, 1474, 1490, 1720, 1734, 1811, 1946.
Do. Readmission ...	1	...	997.
Tubo-Ovarian Abscess ...	2	...	1287, 1409.
Pyosalpinx ...	2	...	38, 182.
Hydrosalpinx ...	1	...	719.
Broad Ligament Cyst ...	2	...	560, 1197.
Tuberculous Salpingitis ...	2	...	358, 1738.
DISEASES OF THE UTERUS—			
DISORDERS OF FUNCTION.			
Dysmenorrhœa ...	45	...	6, 18, 80, 90, 135, 141, 164, 193, 249, 271, 316, 360, 538, 576, 634, 644, 659, 736, 767, 769, 798, 803, 807, 922, 965, 996, 1006, 1038, 1220, 1266, 1272, 1283, 1293, 1303, 1305, 1335, 1397, 1434, 1492, 1500, 1745, 1793, 1840, 1899, 1943.
Do. Readmission ...	1	...	656.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
DISORDERS OF FUNCTION— (contd.)			
Sterility	169	...	3, 26, 55, 58, 70, 74, 101, 120, 133, 134, 149, 151, 169, 179, 188, 191, 223, 224, 227, 266, 278, 298, 309, 323, 333, 340, 351, 352, 354, 356, 361, 363, 366, 371, 379, 404, 427, 433, 434, 454, 473, 504, 511, 534, 547, 567, 570, 579, 594, 598, 599, 606, 667, 684, 694, 703, 710, 726, 740, 749, 758, 772, 784, 815, 846, 856, 861, 862, 880, 882, 899, 904, 905, 916, 934, 939, 943, 946, 960, 961, 962, 995, 1014, 1019, 1022, 1024, 1050, 1082, 1085, 1089, 1094, 1109, 1148, 1173, 1188, 1189, 1202, 1230, 1242, 1246, 1263, 1269, 1285, 1286, 1308, 1315, 1352, 1369, 1395, 1412, 1431, 1433, 1439, 1450, 1457, 1470, 1475, 1499, 1560, 1562, 1570, 1580, 1606, 1618, 1620, 1622, 1627, 1636, 1634, 1648, 1655, 1656, 1658, 1660, 1670, 1675, 1685, 1743, 1750, 1758, 1759, 1776, 1790, 1802, 1822, 1831, 1836, 1844, 1847, 1856, 1864, 1877, 1893, 1901, 1905, 1904, 1918, 1922, 1932, 1938, 1941, 1953, 1955, 1957, 1958, 1966, 1967, 1980, 1989.
Do. Readmissions ...	15	...	484, 180, 395, 484, 514, 653, 760, 913, 1264, 1396, 1549, 1666, 1677, 1828, 1849.
Do. and Cervicitis ...	11	...	187, 192, 222, 279, 625, 645, 1183, 1227, 1545, 1961, 1962.
Do. and Dyspareunia... ...	9	...	374, 422, 374, 508, 1706, 1873, 1998, 1891, 1921.
Oligomenorrhœa	3	...	11, 305, 344.
Amenorrhœa	10	...	1, 9, 235, 386, 692, 755, 969, 1587, 1798, 1807.
IRREGULAR HÆMORRHAGE.			
Pre-Menopausal	92	...	8, 19, 35, 41, 53, 99, 107, 121, 138, 143, 145, 156, 181, 185, 201, 237, 241, 255, 287, 296, 304, 306, 327, 345, 357, 389, 396, 398, 405, 406, 423, 460, 505, 515, 517, 519, 523, 526, 530, 551, 566, 605, 610, 624, 626, 627, 654, 699, 709, 742, 743, 761, 764, 768, 791, 797, 806, 811, 833, 840, 834, 847, 863, 886, 1028, 1044, 1119, 1149, 1181, 1237, 1243, 1254, 1288, 1321, 1336, 1350, 1385, 1386, 1462, 1469, 1517, 1541, 1577, 1591, 1652, 1824, 1827, 1834, 1863, 1883, 1907, 1959.
Do. Readmissions ...	6	...	329, 665, 885, 1404, 954, 1477.
Metropathia Hæmorrhagica	16	...	561, 581, 662, 765, 771, 981, 1088, 1180, 1324, 1465, 1487, 1523, 1605, 1712, 1723, 1898.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
IRREGULAR HÆMORRHAGE— (contd.)			
Menopausal	...	155	1a 36, 50, 67, 72, 77, 97(a), 131, 153, 159, 162, 202, 217, 243, 246, 248, 256, 264, 284, 302, 315, 347, 372, 375, 416, 431, 449, 475, 477, 493, 503, 513, 521, 524, 548, 558, 564, 568, 584, 604, 607, 628, 630, 638, 640, 646, 647, 649, 705, 713, 714, 731, 757, 770, 773, 783, 788, 794, 894, 912, 920, 926, 942, 978, 983, 984, 990, 1017, 1025, 1034, 1040, 1057, 1072, 1080, 1095, 1096, 1111, 1115, 1133, 1135, 1141, 1143, 1145, 1161, 1166, 1175, 1179, 1185, 1195, 1196, 1217, 1219, 1218, 1233, 1240, 1251, 1255, 1261, 1278, 1279, 1275, 1289, 1320, 1330, 1325, 1338, 1340, 1349, 1353, 1359, 1372, 1379, 1384, 1393, 1415, 1425, 1443, 1464, 1504, 1505, 1563, 1575, 1589, 1585, 1624, 1639, 1654, 1661, 1664, 1669, 1678, 1699, 1710, 1713, 1728, 1736, 1757, 1763, 1770, 1784, 1786, 1818, 1820, 1832, 1859, 1861, 1876, 1909, 1911, 1942, 1944, 1947, 1975, 1983, 1999, 2004.
Do. Readmissions	...	8	543, 1256, 878, 1737, 1663, 1399, 1569, 1968.
Post-Menopausal	...	23	...
			63, 109, 210, 247, 335, 350, 417, 461, 494, 537, 700, 748, 829, 905, 948, 1042, 1224, 1262, 1452, 1478, 1553, 1704, 1838.
OTHER DISEASES OF THE UTERUS—			
Endometriosis	...	17	...
			161, 163, 205, 277, 424, 474, 485, 661, 747, 871, 921, 932, 1137, 1297, 1398, 1598, 1871.
Fibroids	...	177	2cf 2, 23, 31, 39, 47, 82, 83, 86, 88, 100, 111, 119, 122, 124, 125, 150, 154, 168, 206, 209, 212, 221, 228, 239, 254, 282, 285, 294, 301, 307, 310, 318, 331, 336, 338, 349, 365, 369, 370, 377, 380, 381, 414, 420, 435, 440, 453, 497, 520, 539, 542, 572, 575, 585, 590, 591, 600, 636, 639, 671, 679, 697, 723, 729(c), 775, 787, 804, 813, 822, 842, 859, 860, 866, 873, 876, 915, 924, 944, 989, 1029, 1056, 1061, 1064, 1068, 1074, 1076, 1078, 1081, 1083, 1090, 1092, 1107, 1118, 1134, 1171, 1192, 1199, 1207, 1213, 1215, 1228, 1244(f), 1248, 1249, 1280, 1290, 1291, 1294, 1307, 1312, 1317, 1337, 1345, 1347, 1365, 1367, 1368, 1381, 1428, 1432, 1451, 1454, 1467,

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
DISEASES OF THE UTERUS—			
Fibroids—(contd.)			1480, 1481, 1496, 1498, 1502, 1512, 1514, 1519, 1521, 1531, 1532, 1537, 1543, 1551, 1556, 1557, 1565, 1571, 1572, 1586, 1595, 1610, 1612, 1617, 1621, 1641, 1653, 1662, 1667, 1679, 1681, 1684, 1696, 1698, 1702, 1705, 1747, 1761, 1771, 1809, 1812, 1815, 1854, 1857, 1875, 1919, 1929, 1934, 1936, 1964, 1981, 1996, 2001.
Do. Readmissions ...	2	...	1686, 1845.
Do. and Endometriosis	22	...	17, 60, 62, 203, 219, 378, 529, 777, 896, 900, 1323, 1346, 1351, 1389, 1495, 1680, 1716, 1729, 1804, 1906, 1931, 2002.
Do. and Other Disease	33	...	51, 128, 171, 175, 197, 244, 353, 411, 419, 445, 448, 838, 869, 872, 908, 992, 1093, 1139, 1206, 1258, 1271, 1325, 1333, 1418, 1522, 1535, 1599, 1625, 1632, 1722, 1743, 1777, 1939.
Fibroid Polypus ...	11	...	112, 116, 265, 269, 322, 687, 734, 735, 1332, 1897, 1949.
Uterine Polypus ...	7	...	40, 472, 589, 622, 949, 1602, 1611.
Senile Endometritis	8	...	103, 1121, 1239, 1555, 1676, 1753, 1837, 1884.
Do. Readmission ...	1	...	704.
Tuberculous Endometritis	1	...	403.
Carcinoma Corpus Uteri...	24	...	102, 283, 393, 482, 488, 492, 505, 552, 680, 716, 751, 893, 1048, 1140, 1267, 1296, 1329, 1405, 1485, 1566, 1582, 1764, 1846, 1894.
Do. Readmission ...	2	...	531, 1990.
Sarcoma Uteri ...	2	1d	793(d), 1923.
Chorionepithelioma	1	...	49.
Pyometra ...	1	...	1579.
Retroversion	56	...	5, 13, 24, 29, 108, 139, 189, 211, 229, 281, 308, 317, 364, 387, 429, 438, 487, 506, 509, 549, 583, 645, 718, 744, 855, 891, 895, 938, 945, 985, 1005, 1016, 1021, 1031, 1043, 1047, 1071, 1128, 1225, 1238, 1371, 1420, 1460, 1516, 1550, 1552, 1567, 1573, 1626, 1657, 1730, 1731, 1832, 1744, 1778, 1952.
Retroversion, Readmission	4	...	695, 1158, 1749, 1783.
Do. and Other Disease	9	...	146, 293, 827, 1164, 1615, 1688, 1795, 1865, 1900.
Do. Readmission ...	1	...	1080.
Double Uterus ...	1	...	959.
Grafenberg Ring in Uterus	1	...	1124.
DISEASES OF THE CERVIX—			
Cervicitis ...	65	...	18, 32, 48, 78, 96, 98, 190, 328, 367, 444, 456, 465, 496, 516, 535, 580, 701, 826, 868, 889, 902, 927, 950, 968, 987, 991,

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
DISEASES OF THE CERVIX—			
Cervicitis—(contd.)			1027, 1030, 1032, 1039, 1041, 1131, 1138, 1159, 1170, 1245, 1277, 1331, 1339, 1355, 1375, 1390, 1445, 1488, 1501, 1526, 1540, 1584, 1629, 1643, 1649, 1668, 1692, 1718, 1772, 1787, 1819, 1826, 1851, 1860, 1866, 1937, 1956, 1979, 1992.
Do. Readmission ...	2	...	879, 1695.
Cervical Polypus ...	58	...	10, 15, 87, 104, 105, 136, 140, 142, 152, 159, 260, 291, 324, 341, 383, 452, 489, 500, 522, 532, 577, 613, 614, 668, 678, 727, 754, 779, 836, 843, 923, 941, 973, 994, 1062, 1069, 1077, 1084, 1101, 1110, 1151, 1221, 1309, 1374, 1402, 1403, 1411, 1422, 1466, 1518, 1530, 1694, 1805, 1835, 1908, 1935, 1974, 1986.
Do. Readmission ...	1	...	1842.
Cervical Fibroid ...	1	...	1696.
Cervical Lacerations ...	7	...	44, 312, 348, 397, 1033, 1157, 1354.
Congenital Elongation of the Cervix ...	3	...	956, 1388, 1762.
Cervical Stenosis ...	1	...	1413.
Carcinoma Cervicis, New Cases	22	...	110, 259, 689, 762, 801, 821, 955, 1003, 1098, 1276, 1302, 1348, 1508, 1561, 1596, 1711, 1746, 1808, 1868, 1862, 1974, 1890.
Do. Treated by Wertheim's Hysterectomy	1	...	1178.
Do. Readmission for Radium, Sur- gery, Exam. or during X-ray Therapy ...	11	...	22, 442, 870, 901, 947, 957, 1086, 1410, 1651, 1976, 1977.
Stump Carcinoma...	1	...	439.
PREGNANCY—			
Normal	12	...	207, 238, 407, 528, 596, 724, 789, 1383, 1447, 1527, 1533, 1671.
Complicated by :—			
Abortion, Threatened ...	5	...	234, 1416, 1810, 1879, 1988.
Do. Readmission ...	1	...	1511.
Do. Incomplete ...	51	...	92, 196, 253, 295, 399, 415, 468, 470, 476, 478, 479, 498, 512, 518, 555, 563, 569, 582, 588, 592, 595, 612, 629, 631, 632, 657, 686, 741, 782, 849, 867, 914, 976, 1000, 1013, 1051, 1102, 1132, 1168, 1169, 1177, 1292, 1310, 1314, 1363, 1453, 1507, 1628, 1741, 1754, 1892.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
PREGNANCY—(contd.)			
Complicated by :—			
Abortion, Readmission	3	...	928, 1116, 1260.
Do. Complete ...	6	...	611, 664, 721, 762, 795, 1701.
Do. Missed ...	1	...	1978.
Pregnancy and			
Malpresentation	5	...	711, 759, 883, 1191, 1265.
Do. and Contracted			
Pelvis	4	...	814, 820, 830, 1476.
Do. and Disproportion	5	...	384, 418, 495, 540, 739.
Do. and Fibroids ...	12	...	118, 132, 313, 642, 1205, 1236, 1257, 1438, 1583, 1707, 1719, 1917.
Do. Readmission ...	1	...	166.
Do. and Retroversion	4	...	557, 616, 930, 1880.
Do. Readmission ...	2	...	657, 1592.
Do. and Pulmonary			
Disease ...	23	...	69, 91, 194, 215, 226, 251, 463, 832, 874, 917, 918, 958, 1130, 1167, 1489, 1604, 1748, 1796, 1839, 1926, 1965, 1971, 1997.
Do. and Nervous			
Disease ...	8	...	4, 208, 490, 620, 1113, 1123, 1152, 1779.
Do. and Renal Disease	3	...	144, 510, 1803.
Do. and Heart Disease	5	...	499, 929, 1316, 1769, 1960.
Do. and Bad Obstetric			
History ...	12	...	84, 85, 763, 911, 931, 993, 1065, 1150, 1773, 1963, 1972, 1973.
Do. and Other Disease	21	...	25, 66, 93, 178, 225, 297, 320, 455, 471, 643, 835, 919, 1114, 1156, 1407, 1437, 1503, 1520, 1647, 1774, 1930.
Do. Readmission ...	1	...	1536.
Ectopic Gestation...	...	6	565, 706, 1222, 1319, 1548, 1841.
Do. Readmission	...	3	1424, 1925, 1703.
GENITAL PROLAPSE			
AND PERINEAL			
TEARS—			
Cystocele, alone ...	...	11	130, 172, 195, 337, 469, 486, 774, 1174, 1176, 1417, 1889.
Do. Readmission	...	1	232.
Rectocele, alone ...	...	26	27, 79, 81, 240, 272, 311, 332, 430, 432, 536, 633, 819, 848, 850, 974, 1052, 1100, 1210, 1250, 1538, 1594, 1784, 1902, 1951, 1985, 2000.
Procidentia ...	...	10	123, 199, 326, 436, 443, 609, 672, 685, 693, 745.
Deficient and Lax			
Perineum, alone	...	3	28, 56, 1208.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
GENITAL PROLAPSE AND PERINEAL TEARS—(contd.)			
Other Forms and Combined Forms of Genital Prolapse.	240	1 <i>h</i>	7, 14, 20, 33, 42, 52, 54, 57, 64, 73, 95, 133, 137, 147, 148, 155, 170, 173, 174, 184, 186, 213, 218, 220, 233, 236, 242, 252, 257, 262, 263, 273, 280, 286, 290, 314, 321, 325, 334, 338, 343, 355, 359, 362, 376, 388, 390, 392, 394, 401, 408, 409, 412, 413, 421, 428, 458, 464, 483, 491, 501, 502, 541, 546, 574, 587, 618, 621, 623, 635, 637, 652, 660, 669, 673, 674, 676, 681, 688, 698, 715, 738, 750, 752, 753, 766, 778, 786, 790, 816, 817, 818, 823, 825, 828, 831, 854, 864, 875, 879, 881, 888, 892, 898, 903, 907, 933, 940, 953, 964, 966, 963, 979, 988, 998, 1007, 1011, 1012, 1023, 1035, 1037, 1045, 1049, 1053, 1060, 1067, 1079, 1087, 1097, 1117, 1122, 1127, 1142, 1147, 1153, 1154, 1155, 1174, 1182, 1193, 1194, 1201, 1209, 1212, 1229, 1232, 1235, 1252, 1259, 1273, 1295, 1304, 1318, 1326, 1327, 1334, 1343, 1360, 1366, 1370, 1378, 1382, 1408, 1414, 1421, 1426, 1430, 1442, 1449, 1455, 1456, 1458, 1459, 1471, 1482, 1491, 1497, 1506, 1510, 1525, 1528, 1529, 1542, 1559, 1569, 1574, 1578, 1601, 1603, 1607, 1616, 1613, 1635, 1633, 1645, 1646, 1691, 1693, 1700, 1709, 1714, 1715, 1717, 1724, 1725, 1727, 1733, 1739, 7151, 1760, 1768, 1780, 1791, 1794, 1800, 1806, 1812, 1814, 1816, 1823, 1829, 1825, 1833, 1848, 1852, 1867, 1869, 1870, 1896, 1903, 1910, 1913, 1916, 1933, 1940, 1982, 1984, 1991, 1995, 2005(h). Do. Readmission ... 6 ... 462, 655, 1129, 1781, 1850, 1895. Complete Perineal Tear ... 3 ... 853, 1357, 1608.
DISEASES OF THE VAGINA—			
Congenital Absence of Vagina ... ...	... 15	... 15	37, 114, 160, 270, 554, 556, 559, 602, 603, 1001, 1436, 1440, 1441, 1788, 1789.
Do. Readmission ...	... 7	... 7	1018, 303, 971, 1299, 1300, 1301, 1637.
Small Introitus with Dyspareunia ...	... 45	... 45	12, 16, 45, 59, 200, 368, 508, 562, 573, 725, 730, 732, 780, 844, 845, 952, 982, 1162, 1234, 1247, 1380, 1435, 1468, 1479, 1588, 1597, 1600, 1614, 1672, 1683, 1689, 1706, 1726, 1782, 1817, 1830, 1873, 1878, 1891, 1912, 1921, 1923, 1928, 1948, 1993.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
DISEASES OF THE VAGINA—(contd.)			
Hæmatocolpos ...	1	...	457.
Septate Vagina ...	3	...	426, 601, 1406.
Do. Readmission	1	...	1298.
Vaginitis ...	3	...	117, 937, 1888.
Senile Vaginitis ...	4	...	1163, 1282, 1690, 1914.
Vesico-Vaginal Fistula	1	...	1020.
Urethro-Vaginal Fistula	1	...	1659.
Uretero-Vaginal Fistula	1	...	593.
Recto-Vaginal Fistula	4	...	527, 670, 951, 1204.
Post-Operative			
Granulations	1	...	507.
Vaginal Cysts ...	2	...	342, 1054.
Carcinoma of Vagina ...	1	..	1564.
Recurrent Carcinoma			
Vaginæ	1	...	402.
Leucorrhœa ...	6	...	330, 467, 578, 810, 910, 1073.
Vaginal Polypus ...	1	...	68.
DISEASES OF THE VULVA—			
Urethral Caruncle...	18	...	89, 94, 230, 391, 805, 837, 986, 1063, 1160, 1306, 1419, 1423, 1446, 1581, 1721, 1755, 1855, 1872.
Do. Readmission	2	...	1915, 1969.
Urethral Diverticulum	1	...	1284.
Urethral Stenosis ...	1	...	1211.
Bartholin's Cyst ...	13	...	34, 165, 250, 441, 650, 663, 781, 1106, 1358, 1484, 1642, 1994, 2003.
Do. Abscess ...	7	...	71, 480, 617, 1059, 1126, 1631, 1887.
Labial Cyst ...	3	...	708, 1342, 1593.
Stress Incontinence	31	1b	46, 113(b), 167, 216, 288, 525, 544, 666, 691, 717, 737, 841, 877, 887, 972, 1015, 1066, 1070, 1108, 1184, 1241, 1253, 1373, 1393, 1400, 1576, 1590, 1650, 1673, 1697, 1987.
Do. Readmission	8	...	615, 1223, 1341, 311, 1619, 1638, 1674, 1920.
Pruritis Vulvæ ...	3	...	682, 799, 1509.
Do. Readmission	1	...	1665.
Leukoplakia Vulvæ	2	...	1099, 1843.
Epithelioma of Vulva	7	1c	115, 127, 268, 274, 447, 808(c), 1200.
Do. Readmission	1	...	550.
Chronic Vulvitis ...	1	...	1091.
Sebaceous Cyst of Vulva...	3	...	824, 1075, 1463.
Varix of Vulva ...	1	...	1544.
Lacerated Hymen	1	...	970.
Hypertrophy of Labia	2	...	1214, 1740.
Papilloma of Labia	1	...	1513.
Vulval Warts ...	1	...	1853.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
DISEASES OF THE BREAST—			
Carcinoma of Breast	...	1	1821.
OTHER DISEASES—			
SURGICAL.			
Chronic Pelvic Peritonitis	4	...	177, 204, 299, 884.
Tuberculous Peritonitis	1	...	1268.
Appendicitis	7	...	43, 158, 176, 1136, 1198, 1483, 1885.
Do. Readmission	1	...	1231.
Ventral Hernia	3	...	1630, 1735, 1858.
Admitted for Sterilization	1	...	276.
Non-Gynæcological	33	...	106, 126, 157, 183, 198, 231, 300, 373, 385, 450, 482, 683, 728, 733, 756, 851, 936, 1104, 1129, 1165, 1203, 1281, 1313, 1356, 1362, 1401, 1494, 1539, 1546, 1623, 1644, 1682, 1816.
MEDICAL.			
Investigation	...	26	214, 275, 382, 410, 641, 651, 675, 677, 696, 812, 925, 1009, 1010, 1026, 1055, 1105, 1120, 1143, 1146, 1187, 1216, 1341, 1377, 1444, 1752, 1792.
Non-Gynæcological	...	10	61, 65, 258, 346, 466, 707, 776, 1448, 1881. 1882.
Do. Readmission	...	1	571.

TABLE III.

LIST OF ABDOMINAL OPERATIONS PERFORMED ON PATIENTS ADMITTED DURING 1946.

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE OVARY—			
Oöphorectomy	5	...	1362, 1427, 1508, 1547, 1640.
Ovariotomy	35	...	76, 129, 245, 261, 267, 289, 400, 419, 451, 533, 545, 597, 648, 720, 796, 800, 839, 932, 977, 975, 1036, 1046, 1103, 1112, 1125, 1172, 1344, 1429, 1473, 1558, 1548, 1756, 1767, 1797, 1871.
Ovarian Cystectomy ...	11	...	75, 277, 446, 459, 712, 797, 809, 890, 935, 999, 1898.
OPERATIONS ON THE APPENDAGES—			
Salpingectomy	6	...	565, 719, 1222, 1287, 1424, 1738.
Do. and Salpingostomy	2	...	38, 1609.
Salpingo-oöphorectomy ...	15	...	553, 608, 619, 706, 1008, 1474, 1548, 1687, 1734, 1785, 1801, 1886, 1925, 1945, 1409.
Salpingostomy	5	...	177, 960, 1089, 1439, 1475.
Sterilization	1	...	276.
Removal of Broad Ligament Cyst	1	...	560.
OPERATIONS ON THE UTERUS—			
WERTHEIM'S HYSTERECTOMY	1	...	1178.
TOTAL HYSTERECTOMY WITH OPERATIONS ON APPENDAGES FOR—			
Carcinoma Corporis ...	18	...	102, 488, 531, 680, 716, 751, 893, 1048, 1140, 1267, 1296, 1329, 1405, 1485, 1566, 1582, 1894, 1990.
Fibroids	25	...	119, 150, 171, 175, 221, 239, 285, 600, 639, 804, 813, 838, 915, 1083, 1107, 1171, 1345, 1381, 1532, 1557, 1572, 1653, 1747, 1897, 2001.
Fibroids and Other Disease	13	...	7, 411, 448, 529, 1271, 1323, 1346, 1389, 1625, 1632, 1777, 1804, 1906.
Endometriosis	5	...	161, 474, 871, 1398, 1598.
Metropathia Hæmorrhagica	2	...	981, 1324.
Irregular Hæmorrhage ...	13	...	241, 347, 398, 477, 513, 558, 647, 770, 905, 1004, 1034, 1654, 1876.
Other Disease	15	...	204, 244, 292, 299, 746, 827, 967, 1108, 1197, 1270, 1348, 1534, 1554, 1708, 1924.
Do. and Appendicectomy ...	6	...	221, 241, 283, 924, 1279, 1723.

TABLE III.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—(contd.)			
TOTAL HYSTERECTOMY FOR—			
Fibroids	40	...	47, 294, 349, 377, 380, 453, 497, 520, 542, 572, 590, 679, 876, 989, 1081, 1092, 1118, 1213, 1365, 1367, 1368, 1394, 1467, 1496, 1502, 1512, 1519, 1521, 1537, 1551, 1617, 1679, 1680, 1684, 1761, 1809, 1875, 1929, 1934, 1996.
Chorionepithelioma ...	1	...	49.
Irregular Hæmorrhage ...	21	1a	67, 97(a), 350, 475, 521, 704, 878, 885, 942, 984, 1135, 1256, 1340, 1399, 1443, 1453, 1504, 1664, 1663, 1757, 1784.
Metropathia Hæmorrhagica	1	...	1180.
Other Conditions	3	...	589, 767, 1865.
SUBTOTAL HYSTERECTOMY WITH OPERATION ON APPENDAGES FOR—			
Fibroids	24	...	23, 82, 100, 111, 118, 122, 125, 228, 310, 336, 365, 420, 440, 866, 873, 1076, 1134, 1199, 1228, 1432, 1565, 1612, 1705, 1964.
Fibroids and Ovarian Cyst	7	...	869, 908, 1139, 1325, 1333, 1418, 1722.
Fibroids and Salpingitis...	2	...	353, 992.
Fibroids and Endometriosis	9	...	60, 62, 203, 219, 896, 900, 1495, 1729, 1931.
Endometriosis	9	...	163, 205, 424, 485, 747, 1137, 1297, 1472, 1954.
Ovarian Cyst	6	...	30, 481, 586, 792, 852, 1364.
Irregular Hæmorrhage ...	6	...	107, 304, 493, 564, 1025, 1569.
Salpingitis	5	...	182, 358, 658, 906, 1946.
Other Conditions ...	4	1d	164, 662, 793(d), 865.
Do. and Appendicectomy ...	4	...	60, 182, 378, 2002.
SUBTOTAL HYSTERECTOMY FOR—			
Fibroids	70	...	31, 39, 83, 86, 154, 168, 206, 209, 212, 254, 282, 307, 331, 338, 370, 414, 425, 435, 445, 539, 575, 585, 591, 697, 723, 775, 777, 787, 859, 1056, 1061, 1064, 1068, 1078, 1088, 1092, 1192, 1207, 1249, 1291, 1312, 1317, 1337, 1404, 1428, 1451, 1454, 1480, 1481, 1498, 1531, 1543, 1556, 1571, 1586, 1595, 1621, 1641, 1662, 1667, 1681, 1698, 1702, 1707, 1771, 1799, 1812, 1854, 1936, 1981.
Irregular Hæmorrhage ...	17	...	72, 296, 406, 530, 605, 926, 1145, 1166, 1175, 1179, 1196, 1386, 1477, 1589, 1824, 1834, 1968.
Metropathia Hæmorrhagica	3	...	771, 1465, 1712.
Other Conditions	4	...	225, 393, 661, 1716.
Do. and Appendicectomy ...	1	...	1815.

TABLE III.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—(contd.)			
MYOMECTIONY	17	1f	124, 128, 197, 301, 318, 381, 419, 636, 860, 1029, 1074, 1090, 1205, 1244(f), 1438, 1686, 1917.
Do. and Other Operation	13	...	51, 671, 872, 944, 1093, 1206, 1258, 1599, 1688, 1696, 1845, 1857, 1939.
CÆSAREAN SECTION—			
Classical	8	...	297, 384, 418, 763, 814, 1065, 1647, 1963.
Do. and Sterilization...	4	...	540, 830, 1972, 1973.
Lower Segment	16	...	84, 407, 495, 620, 739, 759, 820, 911, 931, 1150, 1257, 1265, 1476, 1773, 1774, 1930.
Do. and Sterilization...	1	...	85.
CÆSAREAN MYOMECTIONY ...	2	...	166, 642.
CÆSAREAN HYSTERECTOMY...	1	...	313.
ABDOMINAL HYSTEROTOMY...	7	...	238, 874, 918, 919, 1114, 1926, 1997.
Do. and Sterilization...	10	...	144, 226, 320, 455, 499, 510, 929, 1437, 1779, 1803.
VENTROSUSPENSION BY MODIFIED GILLIAM'S OPERATION.	36	...	5, 13, 24, 33, 189, 211, 229, 308, 364, 387, 438, 506, 549, 583, 695, 744, 895, 1005, 1016, 1021, 1031, 1043, 1158, 1225, 1238, 1371, 1420, 1516, 1550, 1573, 1626, 1657, 1730, 1731, 1750, 1952.
Do. and Other Operation	10	...	128, 281, 293, 428, 921, 1049, 1567, 1749, 1795, 1900.
VENTROSUSPENSION BY BALDY-WEBSTER OPERATION	1	...	884.
VENTRIFIXATION	3	...	392, 1164, 1552.
Do. with Anterior and Posterior Colporrhaphy ...	2	...	123, 326.
STERILIZATION BY EXCISION OF FALLOPIAN TUBES ...	1	...	1881.
OTHER ABDOMINAL OPERATIONS—			
Appendicectomy	7	...	43, 158, 176, 1136, 1190, 1483, 1885.
Laparotomy	10	1g	482, 528, 690, 1002, 1165, 1268, 1469, 1486, 1596, 1765(g).
Repair of Ventral Hernia	3	...	1630, 1735, 1858.
Paracentesis	1	...	21.
Removal of Cervical Stump for Carcinoma	1	...	439.

TABLE III.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OTHER ABDOMINAL OPERATIONS—(<i>contd.</i>)			
Millin's Sling Operation for Stress Incontinence ...	15	1b	113(b), 167, 525, 615, 717, 841, 887, 972, 1015, 1070, 1108, 1184, 1223, 1253, 1311.
Transplantation of Ureters	1	...	593.
Non-Gynaecological ...	1	...	1313.

TABLE IV.

LIST OF NON-ABDOMINAL OPERATIONS PERFORMED ON PATIENTS
ADMITTED DURING 1946.

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—			
Vaginal Hysterectomy and Repair of Prolapse ...	2	...	436, 501.
Termination of Pregnancy	29	...	4, 69, 91, 178, 194, 208, 215, 251, 463, 490, 643, 832, 917, 958, 993, 1114, 1123, 1130, 1152, 1167, 1316, 1489, 1604, 1748, 1796, 1839, 1960, 1965, 1971.
Dilatation and Curettage...	210	...	1, 8, 19, 41, 50, 53, 63, 77, 80, 92, 103, 104, 109, 135, 138, 145, 156, 181, 193, 196, 201, 210, 237, 249, 253, 264, 295, 302, 306, 316, 319, 327, 335, 344, 345, 357, 399, 415, 416, 417, 423, 427, 460, 461, 468, 470, 472, 476, 478, 479, 494, 498, 492, 505, 512, 515, 517, 518, 519, 525, 537, 543, 552, 555, 561, 563, 566, 568, 569, 582, 588, 592, 595, 610, 612, 622, 624, 626, 629, 631, 632, 638, 644, 657, 659, 664, 686, 692, 700, 698, 742, 748, 761, 764, 765, 768, 773, 782, 783, 791, 798, 803, 806, 807, 811, 829, 833, 834, 849, 867, 886, 894, 914, 928, 948, 949, 976, 1000, 1006, 1013, 1028, 1040, 1051, 1073, 1080, 1096, 1102, 1116, 1119, 1132, 1133, 1168, 1169, 1177, 1181, 1186, 1195, 1219, 1233, 1237, 1240, 1243, 1248, 1255, 1260, 1261, 1266, 1270, 1280, 1281, 1288, 1290, 1292, 1294, 1303, 1307, 1310, 1314, 1321, 1330, 1332, 1349, 1350, 1363, 1379, 1384, 1385, 1397, 1407, 1445, 1452, 1462, 1487, 1507, 1517, 1553, 1555, 1575, 1577, 1579, 1611, 1628, 1623, 1652, 1699, 1704, 1713, 1720, 1728, 1732, 1741, 1743, 1753, 1754, 1764, 1792, 1811, 1827, 1837, 1838, 1846, 1863, 1883, 1884, 1888, 1892, 1907, 1911, 1919, 1978.
Do. and Cauterization of Cervix ...	74	...	32, 35, 40, 78, 89, 99, 105, 136, 287, 328, 329, 367, 405, 444, 467, 469, 486, 496, 509, 516, 523, 526, 580, 654, 699, 709, 713, 731, 741, 743, 810, 826, 847, 858, 902, 920, 922, 927, 950, 954, 991, 996, 1027, 1030, 1039, 1072, 1245, 1254, 1331, 1355, 1374, 1375, 1413, 1488, 1501, 1526, 1540, 1541, 1584, 1602, 1605, 1629, 1643, 1692, 1695, 1770, 1772, 1787, 1783, 1819, 1851, 1866, 1909, 1947.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—			
Dilatation and Curettage —(contd.)			
Do. and Avulsion of Polypus ...	37	...	10, 112, 116, 142, 260, 265, 269, 322, 324, 341, 506, 577, 613, 614, 687, 727, 735, 734, 836, 923, 941, 1062, 1077, 1101, 1138, 1309, 1402, 1403, 1422, 1466, 1518, 1535, 1694, 1842, 1935, 1949, 1986.
Do. and Insertion of Stem Pessary...	22	...	90, 141, 146, 350, 538, 576, 645, 656, 736, 1038, 1220, 1283, 1293, 1335, 1434, 1492, 1500, 1745, 1775, 1793, 1840, 1899.
Do. and Cauterization of Cervix and Avulsion of Polypus ...	15	...	159, 291, 383, 489, 668, 678, 973, 1069, 1084, 1151, 1411, 1530, 1835, 1974, 1979.
Do. and Correction of Retroversion ...	5	...	487, 855, 938, 1336, 1778.
Endometrial Biopsy ...	11	...	3, 484, 578, 627, 913, 916, 946, 962, 969, 1014, 1562.
Dilatation and Insufflation	54	...	38, 133, 179, 180, 224, 379, 434, 454, 547, 579, 625, 726, 749, 758, 772, 815, 899, 934, 939, 943, 1019, 1230, 1263, 1315, 1352, 1396, 1412, 1431, 1457, 1470, 1606, 1618, 1620, 1622, 1627, 1648, 1658, 1660, 1685, 1790, 1802, 1822, 1831, 1847, 1849, 1856, 1893, 1918, 1922, 1932, 1941, 1957, 1958, 1980.
Do. and Salpingography	42	...	70, 120, 188, 191, 298, 333, 340, 351, 363, 395, 433, 514, 567, 570, 599, 606, 710, 862, 880, 882, 904, 909, 1050, 1085, 1094, 1173, 1189, 1246, 1264, 1269, 1580, 1655, 1666, 1675, 1758, 1759, 1828, 1844, 1938, 1953, 1966, 1989.
Do. and Curettage ...	40	...	55, 101, 134, 151, 169, 223, 278, 305, 356, 366, 403, 504, 511, 594, 598, 667, 740, 755, 856, 861, 961, 980, 995, 1202, 1242, 1286, 1288, 1308, 1395, 1433, 1450, 1560, 1591, 1656, 1670, 1742, 1836, 1877, 1955, 1967.
Do. and Cauterization of Cervix ...	7	...	74, 149, 187, 1109, 1183, 1961, 1962.
Do. and Curettage and Cauterization of Cervix... ...	12	...	222, 279, 323, 396, 534, 694, 846, 1148, 1227, 1387, 1545, 1901.
Do. and Insertion of Stem Pessary...	4	...	371, 1305, 1499, 1943.
Do. and Plastic Enlargement of Introitus ...	10	...	422, 374, 508, 1597, 1706, 1873, 1891, 1921, 1928, 1998.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—(contd.)			
Utero-Salpingography ...	20	...	26, 227, 354, 361, 404, 653, 760, 784, 959, 1022, 1024, 1082, 1369, 1493, 1549, 1570, 1636, 1677, 1703, 1904.
Do. and Curettage ...	2	...	1188, 1634.
Removal of Grafenberg Ring	1	...	1676.
OPERATIONS FOR PROLAPSE—			
Anterior Colporrhaphy ...	12	...	130, 172, 232, 337, 469, 486, 774, 1176, 1716, 1756, 1889, 1987.
Posterior Colpo-perineorrhaphy	29	...	27, 28, 56, 79, 81, 240, 311, 332, 409, 430, 432, 536, 633, 819, 848, 850, 974, 1052, 1208, 1318, 1327, 1538, 1542, 1594, 1784, 1902, 1951, 1985, 2000.
Do. with Amputation, Repair or Cauterization of Cervix... ...	9	...	20, 272, 541, 609, 1100, 1210, 1250, 1417, 1714.
Anterior Colporrhaphy and Posterior Coipo-perineorrhaphy	74	...	14, 57, 137, 147, 155, 173, 174, 184, 199, 233, 263, 290, 334, 339, 359, 376, 401, 413, 445, 502, 660, 670, 688, 698, 766, 786, 816, 823, 828, 854, 864, 875, 879, 963, 988, 1007, 1037, 1053, 1079, 1087, 1097, 1117, 1122, 1142, 1147, 1209, 1252, 1273, 1295, 1343, 1360, 1414, 1421, 1442, 1449, 1458, 1459, 1471, 1482, 1559, 1568, 1601, 1613, 1646, 1717, 1780, 1781, 1794, 1800, 1825, 1848, 1850, 1869, 1995.
Do. with Amputation, Repair, or Cauterization of Cervix ...	25	...	64, 95, 148, 186, 262, 314, 343, 388, 390, 546, 652, 881, 933, 998, 1045, 1127, 1154, 1212, 1497, 1693, 1700, 1724, 1725, 1739, 1768.
Fothergill's Operation ...	16	...	133, 363, 618, 753, 1201, 1229, 1235, 1525, 1574, 1578, 1603, 1607, 1616, 1635, 1633, 1751.
Do. and Posterior Colpo-perineorrhaphy ...	101	1 <i>h</i>	7, 33, 42, 52, 54, 73, 170, 213, 218, 220, 236, 242, 252, 257, 273, 280, 286, 321, 355, 394, 408, 421, 443, 458, 464, 483,

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS FOR PROLAPSE—			
Fothergill's operation and posterior Colpo-perineorrhaphy—(contd.)			491, 574, 587, 621, 623, 637, 655, 672, 673, 674, 676, 681, 685, 693, 715, 738, 745, 750, 752, 778, 790, 817, 818, 825, 888, 892, 898, 903, 907, 940, 953, 964, 966, 979, 1012, 1023, 1035, 1060, 1153, 1155, 1174, 1182, 1193, 1194, 1232, 1259, 1304, 1326, 1334, 1366, 1370, 1378, 1382, 1408, 1426, 1430, 1455, 1456, 1491, 1506, 1510, 1528, 1529, 1691, 1760, 1791, 1813, 1814, 1816, 1829, 1823, 1833, 1852, 1867, 1870, 1896, 1903, 1916, 1913, 1933, 1940, 1982, 1984, 1991, 2005(h).
Repair of Enterocoele ...	3	...	831, 1011, 1067.
Repair of Complete Tear...	3	...	853, 1357, 1608.
Le Fort's Operation ...	2	...	1645, 1727.
OPERATIONS ON THE CERVIX—			
Trachelorrhaphy	7	...	44, 192, 312, 397, 1033, 1157, 1354.
Amputation of Cervix ...	7	...	348, 956, 1388, 1715, 1762, 1826, 1937.
Cauterization of Cervix ...	30	...	18, 48, 96, 98, 190, 456, 465, 532, 535, 701, 868, 888, 968, 987, 1032, 1109, 1131, 1159, 1170, 1277, 1339, 1390, 1581, 1615, 1649, 1668, 1718, 1860, 1956, 1992.
Avulsion of Polypus ...	13	...	15, 25, 87, 140, 452, 471, 522, 754, 779, 835, 843, 994, 1908.
Biopsy of Cervix	11	...	247, 762, 1041, 1098, 1121, 1561, 1711, 1853, 1868, 1874, 1975.
OPERATIONS ON THE VAGINA—			
Enlargement of Introitus	46	...	12, 16, 45, 59, 200, 271, 368, 374, 437, 508, 562, 573, 725, 730, 732, 769, 845, 982, 1058, 1162, 1234, 1247, 1274, 1380, 1435, 1468, 1479, 1588, 1597, 1614, 1672, 1683, 1706, 1726, 1782, 1817, 1830, 1873, 1891, 1912, 1921, 1923, 1928, 1948, 1993, 1998.
Division of Vaginal Septum	1	...	457.
Repair of Vesico-Vaginal Fistula	1	...	1020.
Repair of Urethro-Vaginal Fistula	1	...	1659.
Repair of Recto-Vaginal Fistula	4	...	527, 670, 951, 1204.
McIndoe's Operation, 1st Stage	12	...	114, 554, 556, 559, 601, 602, 603, 1001, 1436, 1440, 1441, 1789.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE VAGINA—(contd.)			
McIndoe's Operation, 2nd Stage	10	...	37, 270, 303, 971, 1018, 1298, 1299, 1300, 1301, 1637.
Excision of Vaginal Cyst...	1	...	1054.
Removal of Polypus ...	1	...	68.
Biopsy of Vagina	4	...	402, 1520, 1564, 1764.
Stretching of Vaginal Constriction	3	...	426, 780, 1406.
Stretching of Introitus ...	1	...	1878.
OPERATIONS ON THE VULVA—			
Excision of Vulva... ...	5	...	127, 1091, 1099, 1665, 1843.
Excision of Vulva and Inguinal Glands ...	2	...	447, 1200.
Excision of Inguinal Glands	1	...	127.
Excision of Labia Minora	2	...	1214, 1740.
Excision of Bartholin's Cyst	12	...	34, 165, 250, 441, 663, 781, 1106, 1358, 1484, 1642, 1994, 2003.
Incision of Bartholin's Abscess	4	...	71, 617, 1059, 1631.
Biopsy of Vulva	1	1e	808.
Excision of Labial Cyst ...	5	...	708, 824, 1075, 1463, 1593.
Incision of Labial Abscess	1	...	1342.
Other Operations on the Vulva	4	...	970, 1509, 1513, 1544.
OPERATIONS ON THE URINARY TRACT—			
For Urethral Caruncle ...	20	...	94, 230, 391, 805, 837, 857, 986, 1063, 1160, 1306, 1419, 1423, 1446, 1690, 1721, 1755, 1855, 1872, 1915, 1969.
Tautening of Vesical Sphincter	14	...	46, 216, 288, 691, 737, 1241, 1373, 1392, 1400, 1590, 1619, 1650, 1673, 1697.
Cystoscopy	2	...	552, 1674.
Resection of Obstruction at Bladder Neck ...	2	...	1211, 1920.
OPERATIONS ON THE BREAST—			
Incision of Breast Abscess	1	...	728.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OTHER OPERATIONS—			
Examination under Anæsthetic	65	...	9, 22, 115, 121, 160, 234, 235, 317, 330, 382, 386, 480, 507, 544, 596, 611, 651, 666, 677, 702, 724, 785, 788, 789, 795, 799, 802, 822, 840, 842, 844, 901, 952, 1055, 1086, 1105, 1120, 1146, 1216, 1276, 1284, 1347, 1356, 1361, 1376, 1383, 1444, 1447, 1461, 1490, 1514, 1515, 1524, 1527, 1533, 1536, 1546, 1583, 1592, 1671, 1752, 1798, 1807, 1810, 1914.
External Version under Anæsthetic	2	...	711, 1191.
Replacement of Retroversion	5	...	429, 616, 918, 891, 1744.
Do. and Insertion of Pessary ...	12	...	29, 90, 108, 139, 557, 930, 985, 1047, 1128, 1460, 1783, 1880.
Prolapse Treated by Insertion of Pessary ...	2	...	669, 1910.
Non-Gynæcological ...	13	...	106, 198, 231, 275, 300, 550, 733, 851, 936, 1010, 1203, 1401, 1539.
NON-OPERATIVE TREATMENT—			
Medical	40	1c	11, 117, 214, 258, 268, 385, 389, 450, 466, 551, 571, 682, 683, 707, 729(c), 776, 897, 997, 1044, 1066, 1126, 1129, 1149, 1163, 1226, 1282, 1322, 1391, 1416, 1494, 1511, 1701, 1766, 1862, 1879, 1882, 1927, 1950, 1970, 1988.
Admitted for Investigation	21	...	442, 641, 675, 696, 812, 1143, 1156, 1198, 1231, 1236, 1262, 1319, 1341, 1377, 1587, 1638, 1644, 1709, 1733, 1769, 1841.
Discharged Untreated ...	66	...	58, 61, 66, 65, 93, 110, 132, 143, 157, 183, 185, 195, 207, 255, 256, 259, 266, 274, 309, 325, 342, 346, 373, 375, 402, 412, 473, 634, 635, 650, 665, 684, 703, 705, 721, 722, 756, 863, 877, 910, 925, 945, 965, 1003, 1009, 1042, 1071, 1104, 1187, 1215, 1359, 1448, 1522, 1576, 1600, 1610, 1682, 1719, 1776, 1788, 1806, 1821, 1842, 1864, 1887, 1905.
APPLICATION OF RADIUM—			
(1) BENIGN CONDITIONS.			
With Dilatation and Curettage for Menopausal Symptoms	87	...	36, 131, 152, 153, 162, 202, 217, 243, 246, 248, 284, 315, 369, 431, 449, 503, 548,

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
APPLICATION OF RADIUM—			
(1) BENIGN CONDITIONS. With Dilatation and Curetage for Menopausal Symptoms—(contd.)			581, 584, 604, 607, 628, 630, 640, 646, 649, 714, 757, 794, 912, 978, 983, 990, 994, 1017, 1057, 1111, 1115, 1141, 1144, 1161, 1185, 1217, 1221, 1224, 1239, 1251, 1275, 1278, 1289, 1320, 1328, 1338, 1353, 1372, 1393, 1415, 1425, 1464, 1471, 1478, 1505, 1523, 1563, 1585, 1624, 1639, 1661, 1669, 1678, 1710, 1736, 1737, 1763, 1786, 1818, 1820, 1832, 1959, 1861, 1942, 1944, 1959, 1983, 1999, 2004.
(2) MALIGNANT CONDITIONS.			
For Carcinoma Cervicis—			
Radium Alone; Initial Applications	4	...	821, 955, 1508, 1890.
Initial Application with Biopsy of Cervix ...	5	...	689, 801, 1302, 1746, 1808.
Readmitted for Subsequent Applications ...	7	...	890, 947, 957, 1410, 1651, 1976, 1977.
Deep X-ray Therapy for Menopausal Symptoms	1	...	1351.
Radium Application to Secondary Deposit in Vagina	1	...	975.

MORTALITY TABLE.

Special Reports Relating to Deaths.

Of the eight deaths, five followed abdominal sections, and two a non-abdominal operation, while in the remaining case there was no form of surgical intervention. The causes of death were :—

Pulmonary Embolism	...	...	2
Cardiac Failure	...	...	2
Malignant Cachexia	...	...	2
Acute Dilatation of the Stomach	...		1
Post-operative Hæmorrhage	...		1

- a. 97 *Menopausal Hæmorrhage* (39). This was treated by a total hysterectomy. Two days after the operation the patient collapsed suddenly and died almost immediately, presumably from a pulmonary embolism. A post-mortem examination was not made.
- b. 113 *Stress Incontinence of Urine* (64). An abdominal sling operation was performed uneventfully. On the morning following operation the patient developed acute respiratory distress and died. Post-mortem examination showed gross pulmonary oedema.
- c. 729 *Uterine Fibroids* (52). The patient was very anaemic on admission and was transfused one litre of group O (4) blood. She became comatose on the night of transfusion and died two days later. Post-mortem examination showed myocardial degeneration and evidence of secondary anaemia. There was no evidence of blood incompatibility.
- d. 793 *Sarcoma of Uterus* (65). The diagnosis of sarcoma of the uterus was made by curettage and a week later a subtotal hysterectomy and bilateral salpingo-oophorectomy were performed successfully. On the day after operation the patient developed acute dilatation of the stomach, and, in spite of gastric suction and transfusion, she became gradually worse and died twelve days later.
- e. 808 *Epithelioma of the Vulva* (63). The patient had an epithelioma of the vulva which had been treated by vulvectomy and bilateral inguinal block dissection of lymph glands five months previously. She was admitted with a recurrence in the vulvectomy scar and evidence of pelvic and lumbar spine metastases. Her condition gradually deteriorated and she died six weeks after admission.
- f. 1244 *Uterine Fibroids* (36). A myomectomy was performed uneventfully and all bleeding arrested at the operation. Twelve hours later the patient collapsed suddenly and died. At post-mortem examination a considerable intra-peritoneal hæmorrhage was found. The myomectomy scar was well sutured.

- g. 1765 *Ovarian Carcinoma* (55). The patient was admitted for a large abdomino-pelvic tumour. She had had an ovarian cyst removed eleven months previously. A laparotomy was performed and a large inoperable mass was found filling the pelvis. Her condition deteriorated gradually after the operation and she died six weeks later. Post-mortem examination confirmed the diagnosis of papilliferous ovarian carcinoma.
- h. 2005 *Uterine Prolapse* (59). A Fothergill's operation and colpo-perineorrhaphy were performed uneventfully. On the eighteenth day following operation the patient collapsed suddenly and died. At post-mortem examination pulmonary embolism was shown to be the cause of death and thrombosis of the deep calf veins was demonstrated.

DEPARTMENT OF PATHOLOGY

ANNUAL REPORT FOR 1946

The outbreak of War, its consequent depletion of staff and interruptions due to air raids have meant that no reports were compiled for the years 1940–45 inclusive. A short survey of the work of the department is now given for these six years.

The museum specimens and laboratory apparatus were transferred to top-floor wards, leaving the basement accommodation for use as Staff Dormitories. In these new surroundings routine work was conducted during the whole period. The following are the details:—

			<i>Specimens Examined.</i>		<i>Sections Prepared.</i>
1940	...	...	523	...	306
1941	...	...	514	...	330
1942	...	...	602	...	343
1943	...	...	706	...	422
1944	...	...	544	...	301
1945	...	...	704	...	438

During 1943 and 1944 special attention was paid to the incidence of Tuberculosis of the Endometrium. The study was carried out on 63 biopsies obtained in the investigation of cases of Sterility.

The museum continued to be utilised by undergraduates and post-graduates. Mounted specimens, buckets of wet specimens and histological preparations were sent out for the members of the Staff at the time examining at Queen Square and at the R.C.O.G.

In May 1945, at the end of hostilities in Europe, it was decided to provide short post-graduate courses for United States Medical Officers. This meant a rapid transference of the museum specimens to the basement, which was carried out by the indefatigable Mr. W. Turner. The visitors, about 60 of them, spent a good deal of the time in the study of specimens. Admiration was expressed on several occasions of the splendid colouring of the specimens, and the simple and easy way of studying each specimen from the Catalogue. At their special request a full written description of the details of Schiller's method for the preparation and mounting of Museum specimens was given to each M.O. for future reference in the U.S.A.

The department in 1940–1946 was under the supervision of Messrs. A. Briant Evans, J. B. Blaikley and J. P. Erskine.

Early in 1946 it was decided to enlarge the Department, in order that the type of work undertaken should be broadened considerably. This would provide a better service for both in-patients and out-patients and take away the need for sending specimens for examination at other institutions. In addition, it was hoped to co-ordinate in the Department the research of the hospital and that more teaching in Pathology could be undertaken. Accordingly, a small increase in cubic space was provided, further apparatus was purchased and additional technicians were appointed. The Director of Pathology (a new whole-time appointment) commenced his duties in October.

At first considerable difficulties with planning and equipment were encountered. But a notable achievement has been the beginning of the alterations in a room adjacent to the Museum for the provision of animal accommodation.

Consequent upon the new arrangements it has been possible to carry out a wide and varied number of routine investigations (in addition to histology) hitherto not undertaken here. The number of tests performed was 113. It is hoped that members of the Honorary Staff and their Assistants will make more use of these facilities. But it is not easy to realise that these tests can at last be done in the hospital. Arrangements for Serological tests in cases of suspected Veneral disease are being made with another Laboratory. Samples of blood for Rhesus testing are referred to a special centre. It is hoped that we may be able to do our own Biological tests for Pregnancy sometime in 1947.

It is now requested that ALL organs and pieces of tissue removed from patients be sent to the department, whether or not the Surgeon requires a report. It is only in this way that a true and accurate appreciation of the material available can be made. It is hoped to inaugurate a card index system of diseases and normal processes. During the year 1946 825 specimens were sent for examination and 616 sections were prepared. The report for 1936, in giving the figures as 729 and 683 respectively, notes "that this is the largest amount of routine pathological work which has been performed by the Laboratory of this Hospital since it started in 1908".

The Department has provided specimens and lectures have been given for Courses arranged for post-graduates.

THE FUTURE.

The problem of cubic space in the Department remains acute, and it is hoped provision will soon be made for more laboratory and some storage space. The latter is non-existent and further benches are needed in the rooms now available. No means has so far been found of implementing the proposed Photographic

Department. No equipment is available. The following apparatus is required :—

A Reduction Camera for making lantern slides from photographic plates and from X-ray films.

A Clinical Camera (Sanderson type, with double extension and stand) for Morbid specimens and Clinical cases.

A complete unit for *Photomicrography*—camera, optical bench and microscope, with accessories.

RESEARCH.

It is hoped to continue investigations into the incidence of Tuberculosis of the Endometrium both in cases at the Fertility Clinic and in Primary Amenorrhœa, and an effort is to be made to correlate information received from Basal temperature records and the Endometrial picture throughout the menstrual cycle. The free co-operation of the Endocrinologist and Surgeon is welcomed in these studies.

It will be a great advantage when more Surgeons will be able to take part in further problems in co-ordinated research.

MUSEUM.

The specimens seem to have suffered little damage in spite of transportation, etc.

Many new specimens have been collected during the period 1939–46, but only a proportion has been mounted. In all, about 60 specimens were placed on show this year. Histories and descriptions, together with microscopic slide references, have now been prepared for all of these. Some of the 60 were listed in 1939, but only now has the cataloguing been completed.

Unfortunately, the work of adding fresh specimens has been brought to a standstill because suitable rectangular glass containers are unobtainable. It is hoped that acrylic jars may become available before long. In the meantime the policy of replacing old, unsuitable or faded specimens will be maintained.

The set of coloured plates presented to the Museum by Mr. Bell in 1936 has at last been provided with a commentary set out in a loose-leaf book. Frankl's original text* was kindly loaned by Professor Daniel Dougal, of Manchester. My best thanks are due to Dr. J. T. Swan Brown, of Glasgow, who did the translation from the German.

Mr. W. Turner has continued to give the help and devotion to duty which has made him so well loved during his forty years of service in this Department. I greatly appreciate his unfailing help to me during the past difficult months.

MAGNUS HAINES, M.D.(Lond.),
Director of Pathology.

* FRANKL in Leipmann's *Handbuch der Frauenheilkunde* Vogel. Leipzig, 1914.

CANCER REPORT, 1946

CANCER FOLLOW-UP 1941

and

COMPARISON OF TWO-YEAR SURVIVALS

FOR 1941 AND 1944

B. RICKFORD, M.D., F.R.C.S., M.R.C.O.G.,
Chief Assistant.

1946.

CANCER REPORT.

In this Report a summary is given of all cases of carcinoma admitted to the hospital for the year 1946. The record numbers appear first, as they have appeared in the general report of previous years.

CARCINOMA CERVICIS.

Record Numbers - 110, 148, 259, 439, 689, 762, 801, 821, 955, 1003, 1178, 1302, 1348, 1508, 1561, 1711, 1746, 1862, 1868, 1874, 1977, 1890.

002325, 002811, 002871, 002922, 002960, 002988, 002989, 003107, 003334, 003335, 003552, 003553, 003660, 003696, 003728, 003870, 003893, 004227, 004335, 004550, 004552, 004553, 004563.

The second group of numbers above are those who were first seen as out-patients and subsequently received in-patient treatment at the Royal Cancer Hospital.

Total Number of New Cases—46.

Stage I	...	...	...	...	...	15
„ II	...	...	...	...	...	16
„ III	...	...	...	...	...	12
„ IV	...	...	...	...	...	3

Age Incidence.

30-39	...	...	...	...	...	6
40-49	...	...	...	...	...	10
50-59	...	...	...	...	...	14
60-69	...	...	...	...	...	12
70-79	...	...	...	...	...	3
80-89	...	...	...	...	...	1

SUMMARY OF TREATMENT.

				No.	Stage.
A. Wertheim's Hysterectomy	...	...	...	1	I — 1
Total Hysterectomy and Bilateral Salpingo-oophorectomy	...	...	...	1	I — 1
Wertheim + Radium	...	...	...	1	I — 1
Radium alone	...	...	...	13	I — 5 II — 5 III — 2 IV — 1

SUMMARY OF TREATMENT—(contd.)

						No.	Stage.
Radium + X-rays ...	...	...	...	...	...	20	I — 5
							II — 10
							III — 8
							IV — 0
X-rays alone	...	...	...	...	...	3	III — 2
							IV — 1
Removal of Stump...	...	...	...	...	...	1	I — 1
Refused treatment ...	...	...	...	...	...	1	II — 1
No treatment in 1946	...	...	...	...	...	2	I — 1
							IV — 1

B. Treatment for Individual Stages.

Stage I.	Wertheim's Hysterectomy	...	...	...	...	...	1
	Wertheim's Hysterectomy + Radium	...	...	...	...	...	1
	Total Hysterectomy and Bilateral oophorectomy	...	...	...	...	...	1
	Removal of Stump	...	...	...	...	...	1
	Radium alone ...	...	...	...	...	...	5
	Radium and X-rays ...	...	...	...	...	...	5
	Nil in 1946	...	...	...	...	...	1
Stage II.	Radium alone ...	...	...	...	...	...	5
	Radium and X-rays ...	...	...	...	...	...	10
	Refused treatment ...	...	...	...	...	...	1
Stage III.	Radium alone ...	...	...	...	...	...	2
	Radium and X-rays ...	...	...	...	...	...	8
	X-rays alone ...	...	...	...	...	...	2
Stage IV.	Radium + Oophorectomy	...	...	...	...	...	1
	X-rays alone ...	...	...	...	...	...	1
	Nil	...	...	...	...	...	1

There were no deaths during treatment.

One case developed a post-operative vesico-vaginal fistula following Total Hysterectomy and Bilateral Salpingo-oophorectomy, which was subsequently closed.

CARCINOMA CORPORIS.

Record Numbers - 102, 283, 393, 482, 488, 492, 505, 552, 680, 716, 751, 893, 1048, 1140, 1267, 1296, 1329, 1405, 1485 1566, 1582, 1764, 1846, 1894.

Total Number of Cases—24.

Age Incidence.

30-39	...	...	...	...	...	2
40-49	...	...	...	...	...	4
50-59	...	...	...	...	...	11
60-69	...	...	...	...	...	6
70-79	...	...	...	...	...	1

Associated Conditions.

Fibromyoma	...	...	...	...	...	...	...	3
Metastatic Ovarian Carcinoma	...	...	...	...	...	...	...	2
Metastasis in Vagina	...	...	...	...	...	...	...	1

Treatment.

Total Hysterectomy and Bilateral Salpingo-oophorectomy	...	12
Total Hysterectomy and Bilateral Salpingo-oophorectomy and X-rays	...	7
Total Hysterectomy and Bilateral Salpingo-oophorectomy + Appendicectomy (directly involved)	...	1
Subtotal Hysterectomy + removal of both Appendages, and X-rays	...	1
X-rays alone	...	1
Diagnostic Curettage + Cystoscopy (too advanced for treatment)	...	1
Laparotomy only	...	1

Operative Mortality—Nil.

One case developed a recurrence in the vaginal vault within six months of operation, which was treated with radium.

CARCINOMA OF OVARIES.

Record Numbers - 76, 482, 586, 690, 720, 792, 800, 865, 908, 975, 977, 1002, 1103, 1125, 1165, 1362, 1473, 1486, 1640, 1708, 1785, 1801.

Recurrence—702, 1765.*Total Number of New Cases*—22.*Age Incidence.*

30-39	...	...	...	...	...	1
40-49	...	...	...	...	...	6
50-59	...	...	...	...	...	10
60-69	...	...	...	...	...	3
70-79	...	...	...	...	...	2

Treatment.

Total Hysterectomy and Bilateral Salpingo-oophorectomy	...	2
Total Hysterectomy and Bilateral Salpingo-oophorectomy and X-rays	...	2
Subtotal Hysterectomy and Bilateral Salpingo-oophorectomy	...	3
Bilateral Salpingo-oophorectomy	...	5
Salpingo-oophorectomy	...	5
Laparotomy only	...	5
Examination under anaesthesia	...	1

Comments.

Operative mortality nil. One case of hopeless peritoneal carcinomatosis died four weeks after operation. In one case the pelvic wall was involved in growth and the right ureter was inadvertently severed and later ligatured.

One case microscopically was granulosal in type, and in another case the opposite ovary contained a large endometriomatous cyst.

SECONDARY.

Record Numbers - 865, 1002, 1165, 1362.

Kruckenberg Tumour. Two cases aged 50 and 69. Both had primary gastric carcinoma. Bilateral Salpingo-oophorectomy was performed in one, while in the second laparotomy only was carried out.

Primary growth was present in the colon in two cases of ages 49 and 65. The first was treated by laparotomy and colostomy. The other by unilateral oophorectomy with a subsequent faecal fistula.

CARCINOMA OF VULVA.

Record Numbers.

Primary	-	127, 274, 447, 1200.
Recurrent	-	268, 808.
Secondary	-	115.

Total Number of Cases—7.

Summary of Treatment.

Radical Excision	...	...	3 (with pre-operative X-rays—2)
Local Excision	...	...	1
X-rays	...	...	2
Palliative	...	...	1

The secondary growth was of colloid type and had spread from the anus.

CARCINOMA OF VAGINA.

Primary. One primary case was seen during the year (case No. 004246). The treatment was by radium plaque at the Royal Cancer Hospital, and the age 76.

Secondary. Three cases. Two cases occurring as secondaries from carcinoma corporis, one after Total Hysterectomy and Bilateral Salpingo-oophorectomy.

One case with a primary ovarian carcinoma.

CARCINOMA OF THIGH.

Case No. 231. A basal celled carcinoma of the thigh, which was excised.

1946.

CANCER FOLLOW-UP REPORT.

Cases treated for carcinoma of the cervix during 1941 have been followed up during 1946 and the five-year cure rate for 1941 investigated.

The following results were obtained :—

Total cases treated	...	...	57
Number alive at end of 1946	...	19	
Number lost	...	...	1
Absolute cure rate	...	...	33.3 per cent.

The following are the various methods of treatment adopted, according to the stage of the disease, and the results obtained :—

Stage I. 13 cases.

Treatment.		Number of Cases.	Number Alive after 5 years.
Wertheim's Hysterectomy	...	2	2
Radium followed by Wertheim	...	5	3
Total Hysterectomy	...	1	1
Radium alone	...	5	3
	61.5 per cent. cure rate.		

Stage II. 15 cases.

Wertheim's Hysterectomy	...	...	1	1
Wertheim's Hysterectomy + Radium	...	...	1	0
Radium	...	...	13	5
	40 per cent. cure rate.			

Stage III. 19 cases.

Wertheim's Hysterectomy	...	...	1	0
Subtotal Hysterectomy + Radium	...	...	1	1
Radium alone	16	3
Lost	1	0
	21 per cent. cure rate.			

Stage IV. 10 cases.

Radium	10	0
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COMPARISON OF TWO-YEAR SURVIVALS IN 1941 AND 1944.

In 1944 the liaison between the Chelsea Hospital for Women and the Royal Cancer Hospital became fully operative. In this year the majority of cases of carcinoma of the cervix were treated with deep X-ray therapy following treatment with radium.

A comparison is made below of the number of cases surviving at the end of two years before and after this liaison was commenced. A comparison is also made of the length of survival of those who died under two years. It is realised that this comparison is not significant, but it was felt that an early survey would be of interest.

1941.

29 of 57 cases alive after 2 years	...	...	...	50.9 per cent.
21 of 47 cases treated by radium alone alive after 2 years				44.7 , ,

<i>Stage I.</i> 13 cases.	Alive after 2 years.	Percentage.
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8 cases, treated by surgery, with or without radium and X-rays	... 7	87.5
--	------------	------

1 died after 2 months.

5 cases treated by radium	... 4	80
---------------------------	------------	----

Average survival after treatment
13 months.

Stage II. 15 cases.

2 treated by surgery, with or without radium and X-rays	... 1	50
---	------------	----

1 died after 10 months.

13 treated with radium	... 7	53.8
------------------------	------------	------

Average survival after treatment
12.8 months.

Stage III. 18 cases.

2 treated by surgery, with or without radium and X-rays	... 1	50
---	------------	----

1 died after 12 months.

16 treated by radium	... 8	50
----------------------	------------	----

Average survival after treatment
10.2 months.

Stage IV. 10 cases.

10 treated with radium	... 2	20
------------------------	------------	----

Average survival after treatment
8.3 months.

1944.

28 of 45 cases alive after 2 years	64.5 per cent.
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22 of 30 cases treated with radium and X-rays alive after 2 years	73.4 , ,
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<i>Stage I.</i> 8 cases.	Alive after 2 years.	Percentage.
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2 treated by surgery	... 2	100
----------------------	------------	-----

1 treated with radium alone	... 1	100
-----------------------------	------------	-----

5 treated with radium and X-rays	... 4	80
----------------------------------	------------	----

1 died at 12 months.

			Alive after 2 years.	Percentage.
<i>Stage II.</i>	23 cases.			
2 treated by surgery, with or without radium and X-rays...	... ...		1	50
1 died after 6 months.				
4 treated with radium alone	... ...		2	50
Average survival 10 months.				
17 treated with radium and X-rays	... ...		14	82.4
Average survival 8 months.				
<i>Stage III.</i>	10 cases.			
2 treated with radium alone	... ...		0	0
Average survival 14 months.				
1 treated with X-rays alone	... ...		0	0
Died after 8 months.				
7 treated with radium and X-rays	... ...		4	57.1
Average survival 15 months.				
<i>Stage IV.</i>	4 cases.			
1 treated with radium alone	... ...		0	0
Died after 12 months.				
2 No treatment	... ... ... .		0	0
Average survival 2 months.				
1 treated with radium and X-rays	... ...		0	0
Died after 10 months.				

SUMMARY OF CASES TREATED WITH RADIUM ALONE IN 1941 AND WITH SUPPLEMENTARY X-RAYS IN 1944.

		Total Number.	Alive after 2 years.	Percentage.
<i>Stage I.</i>				
Radium alone...	... ...	6	5	83.4
Radium and X-rays ...	... ...	5	4	80
<i>Stage II.</i>				
Radium alone...	... ...	17	9	53
Radium and X-rays ...	... ...	17	14	82.4
<i>Stage III.</i>				
Radium alone	... ...	18	8	44.5
Radium and X-rays ...	... ...	7	4	57.1
<i>Stage IV.</i>				
Radium alone	... ...	11	2	19.1
Radium and X-rays ...	... ...	1	0	0

CLINICAL REPORT

and Reports of

PATHOLOGY DEPARTMENT

and

CANCER FOLLOW-UP CLINIC

for the Year 1947

CLINICAL REPORT, 1947

This report deals with all patients admitted to the hospital in 1947, and includes also reports from the Pathology Department and the Cancer Follow-up Clinic, in accordance with the arrangement adopted last year.

During the year 2,123 patients were admitted to the hospital and 3,818 new patients were seen in the Out-patient Department 1,944 operations were performed, and nine cases died subsequent to operation—a mortality of 0.36 per cent.

The Clinical part of the report is arranged, as in previous years, as follows :—

Table I. General analysis of the year's work.

Table II. Classification of cases admitted.

Table III. Abdominal operations performed.

Table IV. Non-abdominal operations performed.

Mortality Table. Special reports relating to deaths, with register numbers.

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TABLE I.**OUT-PATIENT DEPARTMENT.**

TOTAL NUMBER OF CASES SEEN DURING THE YEAR 1947—

New Cases	...	...	...	...	3,818
Old Cases	...	...	...	...	11,406

IN-PATIENT DEPARTMENT.

TOTAL NUMBER OF CASES ADMITTED DURING THE YEAR 1947—

Non-malignant Cases	...	...	...	2,020
Malignant Cases	...	...	...	84
Readmission of Malignant Cases		...		19
DEATHS in Hospital	...	...		9

OPERATIONS PERFORMED DURING THE YEAR

Abdominal, 611	Died, 5	Mortality, 0.82 per cent.
Non-abdominal, 1,333	,, 4	,, 0.30 ,, ,

One patient, counted above as died after a non-abdominal operation, was admitted with advanced abdominal carcinomatosis and was made comfortable by frequent abdominal paracenteses until she died. She had had a laparotomy the previous year.

TABLE II.
CASES ADMITTED TO HOSPITAL DURING 1947.

	T.	D.	REGISTER NUMBERS.
DISEASES OF THE OVARY—			
Ovarian Cysts, Unspecified	50	1 <i>f</i>	24, 87, 104, 159, 169, 186, 224, 225, 249, 264, 306, 339, 432, 546, 555, 613, 693, 764, 784, 852, 916, 971, 1106, 1138, 1172, 1217, 1237, 1260, 1271, 1286, 1287, 1306, 1376, 1391, 1398, 1451, 1566, 1581 (f), 1583, 1589, 1757, 1911, 1932, 1939, 1983, 2013, 2046, 2086, 2097, 2106.
Do. Readmissions ...	3	...	144, 351, 377.
Dermoid Cysts ...	6	...	236, 448, 1004, 1437, 1704, 1938.
Ovarian Endometrioma ...	10	...	66, 205, 374, 431, 624, 702, 1266, 1823, 1992, 2020.
Do. Readmission ...	1	...	155.
Ovarian Carcinoma ...	8	2 <i>e, i</i>	513, 875, 1008, 1063, 1102, 1296(e), 1468, 2027(i).
Do. Readmission ...	1	...	1548(e).
Do. Recurrence ...	1	...	1652.
Granulosa-cell Tumour (recurrence) ...	1	...	646.
Krukenberg Tumour ...	1	...	1936.
Brenner Tumour of Ovary	1	...	1392.
Dysgerminoma of Ovary...	1	...	1765.
Prolapsed Ovary ...	1	...	1955.
DISEASES OF THE TUBE AND BROAD LIGAMENTS—			
Salpingitis, Acute ...	8	...	175, 455, 691, 1143, 1278, 1346, 1847, 2083.
Do. Subacute ...	4	...	206, 1135, 1297, 1403.
Do. Chronic ...	13	...	76, 158, 188, 253, 297, 303, 326, 887, 1051, 1357, 1644, 1935, 2036.
Tubo-ovarian Abscess ...	2	...	1059, 1168.
Hydrosalpinx ...	1	...	910.
Tuberculous Salpingitis ...	3	...	138, 1202, 1679.
Broad Ligament Cyst ...	4	...	53, 826, 1160, 1433.
Do. Readmission ...	1	...	100.
Ligated Fallopian Tubes ...	1	...	396.
Do. Readmission ...	1	...	897.
DISEASES OF THE UTERUS—			
DISORDERS OF FUNCTION.			
Dysmenorrhoea ...	72	...	3, 18, 19, 43, 44, 78, 154, 273, 276, 299, 336, 343, 353, 356, 358, 368, 369, 376, 381, 384, 420, 439, 496, 528, 586, 593, 665, 673, 698, 724, 742, 779, 794, 802, 841, 844, 908, 959, 977, 987, 1011, 1071, 1097, 1108, 1113, 1122, 1142, 1161, 1174, 1218, 1241, 1431, 1476, 1483, 1488, 1510, 1546, 1705, 1747, 1750, 1795, 1802, 1806, 1813, 1853, 1892, 1894, 1910, 1924, 2002, 2005, 2034.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
DISORDERS OF FUNCTION— <i>(contd.)</i>			
Dysmenorrhœa, Readmission 4	...	526, 552, 1288, 1784.	
Sterility 132	...	14, 23, 31, 57, 55, 89, 103, 123, 142, 151, 161, 178, 198, 211, 226, 252, 274, 293, 325, 349, 350, 378, 402, 403, 404, 424, 445, 447, 472, 484, 510, 515, 537, 553, 561, 566, 567, 636, 638, 654, 694, 703, 747, 748, 762, 781, 789, 816, 831, 832, 842, 858, 861, 886, 892, 904, 909, 915, 932, 962, 980, 982, 993, 1006, 1031, 1039, 1052, 1069, 1073, 1076, 1083, 1095, 1114, 1182, 1191, 1211, 1216, 1239, 1251, 1267, 1272, 1280, 1308, 1330, 1334, 1385, 1386, 1397, 1407, 1427, 1443, 1471, 1474, 1501, 1528, 1539, 1542, 1629, 1640, 1650, 1669, 1680, 1686, 1708, 1736, 1740, 1759, 1794, 1796, 1810, 1846, 1876, 1877, 1893, 1897, 1922, 1927, 1934, 1940, 1941, 1948, 1966, 2011, 2022, 2058, 2073, 2078, 2095, 2107, 2115, 2120, 2121.	
Do. Readmissions ... 3	...	422, 1061, 1517.	
Do. and Cervicitis ... 5	...	176, 245, 333, 338, 490.	
Do. and Dyspareunia ... 5	...	98, 550, 1390, 1527, 1598.	
Amenorrhœa 15	...	173, 340, 407, 443, 539, 603, 954, 1208, 1257, 1383, 1432, 1493, 1526, 1797, 2104.	
IRREGULAR HÆMORRHAGE.			
Pre-menopausal 144	...	6, 20, 26, 40, 58, 73, 82, 94, 116, 147, 156, 160, 170, 172, 174, 182, 192, 219, 220, 227, 234, 235, 255, 259, 271, 278, 290, 292, 309, 319, 322, 323, 345, 360, 365, 367, 371, 391, 413, 418, 437, 435, 438, 461, 466, 481, 501, 504, 516, 521, 562, 564, 577, 587, 588, 589, 661, 732, 733, 854, 864, 903, 923, 930, 936, 994, 1010, 1012, 1014, 1023, 1033, 1038, 1044, 1049, 1075, 1082, 1087, 1093, 1094, 1110, 1118, 1120, 1155, 1157, 1285, 1302, 1314, 1316, 1331, 1332, 1335, 1333, 1379, 1403, 1477, 1545, 1573, 1574, 1622, 1627, 1649, 1651, 1654, 1660, 1667, 1671, 1693, 1698, 1700, 1714, 1719, 1741, 1768, 1770, 1801, 1815, 1848, 1871, 1880, 1883, 1898, 1900, 1908, 1953, 1954, 1959, 1969, 1975, 1976, 1989, 1996, 1998, 2003, 2007, 2039, 2041, 2044, 2051, 2067, 2069, 2072, 2089, 2098, 2102	
Do. Readmissions ... 4	...	268, 1066, 1518, 1981.	

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
IRREGULAR HÆMORRHAGE— (contd.)			
Menopausal	162	...	5, 12, 16, 68, 74, 88, 92, 139, 162, 165, 167, 166, 180, 171, 181, 183, 191, 194, 213, 216, 217, 277, 301, 320, 375, 385, 390, 392, 394, 395, 398, 405, 416, 421, 429, 423, 449, 482, 494, 498, 505, 522, 532, 558, 560, 568, 580, 593, 598, 602, 606, 616, 631, 648, 660, 666, 677, 680, 687, 697, 701, 710, 714, 719, 723, 730, 744, 755, 767, 783, 791, 808, 843, 853, 882, 920, 929, 935, 942, 944, 952, 963, 964, 968, 1003, 1017, 1047, 1048, 1057, 1085, 1107, 1117, 1121, 1147, 1149, 1154, 1180, 1186, 1189, 1223, 1234, 1259, 1276, 1277, 1289, 1321, 1344, 1349, 1354, 1372, 1406, 1412, 1415, 1422, 1446, 1448, 1454, 1456, 1457, 1462, 1489, 1492, 1494, 1500, 1524, 1547, 1549, 1561, 1576, 1604, 1625, 1639, 1647, 1663, 1682, 1691, 1692, 1701, 1703, 1711, 1720, 1743, 1780, 1782, 1789, 1809, 1817, 1826, 1837, 1855, 1889, 1916, 1926, 1946, 1951, 1967, 1987, 2042, 2447, 2080, 2081, 2094.
Do. Readmissions ...	4	...	890, 1490, 1523, 1931.
Do. and Other Disease	5	...	364, 370, 629, 948, 1886.
Post-Menopausal	35	...	27, 105, 229, 400, 462, 728, 941, 979, 988, 991, 1086, 1116, 1125, 1132, 1194, 1245, 1256, 1292, 1300, 1347, 1353, 1402, 1454, 1608, 1653, 1709, 1779, 1807, 1859, 1874, 1879, 1947, 1949, 2070, 2084.
Do. Readmissions ...	2	...	204, 1543.
Metropathia Hæmorrhagica	6	...	163, 410, 662, 1408, 1560, 1748.
Secondary Post-partum Hæmorrhage	1	...	1282.
OTHER DISEASES OF THE UTERUS—			
Endometriosis	21	...	25, 45, 101, 397, 518, 658, 753, 813, 951, 986, 1101, 1140, 1293, 1418, 1587, 1537, 1945, 1958, 2053, 2062, 2101.
Fibroids	201	2bd	8, 9, 13, 32, 34, 38, 63, 65, 86, 121, 129, 131, 148, 187, 193, 197, 207, 208, 209, 212, 215, 222, 223, 232, 246, 248, 258, 279, 282, 295, 316, 335, 357(b), 362, 389, 406, 452, 488, 497, 500, 540, 554, 585, 601, 605, 625, 637, 641, 718, 720, 721, 736, 746, 752, 756, 759, 763, 776, 777, 778, 797, 803, 804, 848, 860, 865, 866, 876, 880, 893, 901, 906, 913, 931, 939, 943, 946, 949, 957, 958, 992, 997, 1001, 1020,

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
OTHER DISEASES OF THE UTERUS—(<i>contd.</i>)			
Fibroids—(<i>contd.</i>)			1027, 1041, 1050, 1062, 1070, 1077, 1089, 1093, 1103, 1104, 1105, 1136, 1139, 1144, 1156, 1162, 1164, 1169, 1171, 1178, 1221, 1224, 1225, 1227, 1229(d), 1242, 1243, 1246, 1247, 1248, 1254, 1291, 1303, 1319, 1323, 1339, 1356, 1362, 1368, 1370, 1373, 1380, 1399, 1417, 1421, 1424, 1445, 1452, 1448, 1463, 1467, 1473, 1478, 1496, 1497, 1504, 1516, 1521, 1522, 1532, 1554, 1555, 1556, 1562, 1568, 1570, 1571, 1578, 1582, 1584, 1609, 1610, 1628, 1632, 1633, 1637, 1642, 1664, 1685, 1688, 1690, 1694, 1710, 1713, 1715, 1733, 1738, 1754, 1756, 1763, 1788, 1792, 1808, 1811, 1822, 1827, 1838, 1839, 1860, 1854, 1856, 1903, 1904, 1919, 1920, 1952, 1956, 1982, 2000, 2019, 2033, 2037, 2038, 2040, 2076, 2110, 2123.
Do. Readmissions ...	3	...	388, 825, 1129.
Do. and Endometriosis	5	...	341, 1244, 1469, 1567, 2062.
Do. and Other Disease	21	...	109, 141, 153, 247, 254, 355, 437, 483, 487, 618, 795, 975, 983, 1002, 1046, 1124, 1167, 1420, 1656, 1687, 2026.
Fibroid Polypus ...	8	...	474, 565, 633, 1207, 1322, 1612, 1666, 1684.
Uterine Polypus ...	5	...	114, 359, 1840, 2021, 2055.
Senile Endometritis (Pyometra) ...	1	...	549.
Tuberculous Endometritis	5	...	409, 1430, 1495, 2001, 2060.
Do. Readmission ...	1	...	1209.
Carcinoma Corporis Uteri	23	...	97, 298, 428, 465, 493, 775, 822, 851, 867, 928, 1294, 1304, 1624, 1702, 1798, 1836, 1964, 1961, 2016, 2024, 2025, 2057, 2059, 652, 1340, 1482, 1723.
Do. Readmissions ...	4	...	328, 1912(h).
Do. Recurrence ...	2	1h	1530, 2113.
Sarcoma Uteri ...	2	...	145, 177, 218, 221, 307, 317, 372, 440, 451, 525, 529, 594, 600, 615, 621, 622, 704, 739, 772, 774, 845, 855, 873, 888, 894, 895, 896, 924, 974, 1019, 1024, 1042, 1060, 1072, 1111, 1145, 1165, 1212, 1262, 1269, 1274, 1325, 1377, 1401, 1449, 1470, 1507, 1525, 1550, 1595, 1611, 1618, 1646, 1725, 1726, 1764, 1786, 1790, 1791, 1828, 1841, 1861, 1870, 1888, 1914, 1937, 1990, 2105.
Do. Readmissions ...	5	...	970, 1036, 1043, 1769, 1833.
Do. and Other Disease	10	...	56, 75, 361, 411, 917, 945, 1586, 2029, 2035, 2048.

TABLE II.—*Continued.*

DISEASES OF THE CERVIX—	T.	D.	REGISTER NUMBERS.
Cervicitis	111	...	4, 29, 35, 39, 49, 52, 59, 62, 72, 80, 83, 133, 214, 270, 304, 324, 363, 417, 433, 442, 446, 453, 456, 460, 457, 471, 499, 503, 514, 584, 655, 667, 671, 674, 715, 731, 766, 771, 786, 809, 827, 829, 834, 835, 859, 874, 891, 961, 976, 1009, 1054, 1056, 1067, 1183, 1184, 1192, 1198, 1199, 1205, 1214, 1230, 1250, 1313, 1320, 1336, 1337, 1351, 1352, 1355, 1378, 1393, 1410, 1428, 1442, 1529, 1536, 1557, 1564, 1580, 1591, 1607, 1613, 1614, 1677, 1697, 1707, 1721, 1744, 1752, 1758, 1761, 1762, 1781, 1785, 1800, 1829, 1830, 1842, 1868, 1872, 1873, 1882, 1913, 1965, 1999, 2006, 2015, 2023, 2074, 2290, 2111.
Do. Readmissions ...	2	...	291, 2054.
Cervical Polypus ...	45	...	11, 46, 41, 77, 140, 296, 312, 314, 318, 401, 479, 508, 536, 545, 574, 590, 623, 659, 676, 709, 1126, 1131, 1268, 1273, 1301, 1311, 1365, 1371, 1387, 1459, 1531, 1575, 1592, 1594, 1659, 1696, 1751, 1753, 1777, 1803, 1820, 1852, 1905, 2028, 2116.
Do. Readmissions ...	4	...	106, 1015, 1366, 1995.
Carcinoma Cervicis, New Cases	25	1g	233, 492, 609, 653, 678, 695, 760, 850, 925, 998, 1175, 1204, 1238, 1240, 1514, 1535, 1587(g), 1621, 1630, 1844, 1942, 1957, 1968, 2031, 2056.
Do. Treated by Wertheim's Hysterectomy	9	...	136, 210, 872, 1098, 1283, 1358, 1851, 2082, 2009.
Do. Readmissions for Radium, Surgery, Examination, or during X-ray Therapy.	12	...	757, 870, 1190, 1464, 1481, 1596, 1643, 1655, 1773, 1834, 1980, 2091.
Carcinoma of Residual Cervix	3	...	927, 1263, 2077.
Cervical Lacerations ...	7	...	60, 469, 726, 1201, 1615, 1617, 1884.
Do. Readmission ...	1	...	256.
Cervical Stenosis ...	1	...	85.
PREGNANCY—			
Normal	6	...	150, 310, 897, 953, 1200, 1727.
Do. Readmission ...	1	...	1867.
Complicated by :—			
Abortion, Threatened ...	8	...	419, 644, 706, 1096, 1173, 1317, 1971, 2085.
Do. Readmission ...	2	...	1369, 2065.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
PREGNANCY—(contd.)			
Complicated by :—			
Abortion, Inevitable ...	5	...	491, 672, 787, 990, 2088.
Do. Incomplete ...	56	...	33, 119, 149, 164, 168, 184, 241, 250, 251, 366, 414, 519, 572, 595, 596, 627, 630, 669, 688, 819, 836, 862, 884, 900, 937, 985, 1021, 1055, 1068, 1078, 1123, 1252, 1460, 1480, 1491, 1553, 1636, 1675, 1683, 1724, 1731, 1737, 1739, 1825, 1832, 1902, 1906, 1909, 1963, 1985, 1988, 2010, 2032, 2064, 2096, 2100.
Do. Complete ...	6	...	342, 399, 634, 643, 926, 1986.
Do. Repeated ...	1	...	228.
Carneous Mole ...	2	...	1185, 1465.
Hydatidiform Mole ...	1	...	632.
Ectopic Gestation ...	11	...	152, 724, 847, 1079, 1081, 1134, 1447, 1728, 1962, 1984, 2075.
Pregnancy and Contracted Pelvis	2	...	157, 1341.
Do. and Disproportion	8	...	240, 315, 379, 582, 1270, 1426, 1520, 1760.
Do. and Malpresenta- tion	2	...	244, 1318.
Do. and Fibroids ...	5	...	237, 288, 408, 507, 881.
Do. Readmissions ...	2	...	387, 1485.
Do. and Retroversion	2	...	611, 1307.
Do. and Pulmonary Disease.	27	...	54, 117, 189, 190, 313, 327, 480, 517, 563, 740, 780, 801, 818, 846, 877, 947, 966, 1151, 1195, 1348, 1405, 1411, 1606, 1662, 1824, 1887, 2014.
Do. and Nervous Disease ...	6	...	541, 1152, 1163, 1657, 1670, 2052.
Do. Readmission ...	1	...	1716.
Do. and Renal Disease	2	...	476, 940.
Do. and Bad Obstetric History.	18	...	71, 90, 135, 231, 334, 511, 610, 745, 830, 869, 878, 999, 1022, 1130, 2093, 2122, 1305, 1425.
Do. and Heart Disease	4	...	118, 130, 425, 911.
Do. and Other Disease	19	...	263, 551, 579, 607, 650, 663, 686, 708, 751, 758, 972, 1065, 1179, 1197, 1479, 1818, 1978, 2071, 2119.
Do. Readmission ...	1	...	1993.
GENITAL PROLAPSE AND PERINEAL TEARS—			
Cystocoele alone ...	19	...	21, 70, 96, 267, 464, 679, 685, 749, 788, 792, 811, 840, 981, 1080, 1315, 1435, 1515, 1950, 2012.
Do. Readmission ...	1	...	1533.
Rectocoele alone ...	12	...	22, 125, 467, 556, 899, 950, 1746, 1774, 1787, 1928, 2017, 2061.
Do. Readmission ...	1	...	960.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
GENITAL PROLAPSE AND PERINEAL TEARS—(contd.)			
Procidentia	9	...	28, 79, 311, 473, 871, 918, 1112, 1148, 1585.
Deficient and Lax Perineum	2	...	912, 2099.
Other Forms and Combined Form of Prolapse.	253	1c	1, 2, 7, 42, 48, 64, 67, 69, 93, 99, 110, 102, 115, 122, 132, 143, 179, 185, 195, 199, 203, 230, 238, 261, 266, 275, 289, 294, 300, 308, 331, 337, 348, 373, 380, 382, 386, 436, 444, 458, 468, 478, 485, 486, 489, 495, 502, 506, 509, 512, 531, 535, 538, 542, 543, 547, 557, 570, 571, 573, 575, 578, 583, 599, 604, 612, 614, 619, 626, 635, 639, 640, 645, 647, 656, 657, 664, 668, 675, 681, 684, 690, 692, 696, 699, 700, 705(c), 707, 711, 712, 716, 729, 734, 735, 738, 741, 761, 765, 768, 769, 770, 785, 790, 793, 796, 805, 806, 807, 810, 812, 817, 828, 839, 849, 857, 883, 907, 921, 922, 938, 955, 956, 969, 973, 984, 995, 1007, 1025, 1026, 1029, 1035, 1040, 1090, 1099, 1100, 1115, 1119, 1127, 1128, 1133, 1150, 1158, 1159, 1170, 1176, 1177, 1196, 1215, 1219, 1222, 1231, 1235, 1236, 1249, 1255, 1265, 1275, 1290, 1298, 1309, 1310, 1312, 1327, 1328, 1329, 1338, 1342, 1343, 1360, 1361, 1367, 1374, 1381, 1384, 1394, 1395, 1396, 1400, 1404, 1413, 1414, 1436, 1438, 1439, 1441, 1453, 1461, 1472, 1484, 1486, 1498, 1499, 1505, 1508, 1509, 1513, 1541, 1558, 1563, 1569, 1572, 1579, 1590, 1599, 1600, 1601, 1602, 1631, 1635, 1641, 1648, 1658, 1661, 1665, 1668, 1678, 1699, 1706, 1732, 1734, 1735, 1766, 1767, 1772, 1776, 1778, 1793, 1805, 1812, 1843, 1849, 1850, 1857, 1858, 1863, 1864, 1875, 1881, 1890, 1891, 1899, 1907, 1921, 1925, 1933, 1994, 2004, 2043, 2050, 2066, 2103, 2108, 2112.
Do. Readmissions ...	9	...	383, 534, 651, 837, 1187, 1264, 1845, 2045.
Complete Perineal Tears...	5	...	126, 737, 905, 1109, 1681.
DISEASES OF THE VAGINA—			
Congenital absence of Vagina	7	...	201, 202, 354, 1028, 1712, 1917, 2008.
Do. Readmissions ...	3	...	889, 1730, 1915.
Small Introitus with Dyspareunia.	41	...	81, 84, 113, 134, 243, 242, 265, 269, 302, 352, 454, 470, 524, 559, 591, 617, 628, 713, 722, 782, 833, 898, 989, 1000, 1018, 1013, 1053, 1137, 1326, 1345, 1423, 1440, 1444, 1455, 1506, 1620, 1645, 1689, 1743, 1783, 1918.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
DISEASES OF THE VAGINA— <i>(contd.)</i>			
Stenosis of the Vagina ...	2	...	1141, 1416.
Vesico-vaginal Fistula ...	3	...	91, 127, 1619.
Do. Readmission ...	1	...	1434.
Urethro-Vaginal Fistula ...	1	...	689.
Vaginal Cysts ...	2	...	523, 1058.
Leucorrhœa ...	13	...	95, 107, 434, 620, 1030, 1045, 1193, 1281, 1388, 1755, 1816, 1862, 1960.
Vaginitis—senile ...	8	...	137, 280, 527, 530, 1166, 1284, 1363, 1551.
Vaginitis ...	3	...	581, 1203, 1970.
Carcinoma Vaginæ ...	1	...	750.
Vaginal Granulations, Post-operative ...	1	...	15.
Vaginal Polypus ...	1	...	450.
DISEASES OF THE VULVA—			
Epithelioma ...	3	...	799.
Do. Readmission ...	2	...	1226, 1533.
Do. Recurrence ...	1	...	1745.
Leukoplakia ...	6	1a	37, 128(a), 933, 1228, 1804, 2092.
Kraurosis ...	2	...	544, 1016.
Bartholinitis ...	19	...	272, 321, 430, 520, 548, 682, 717, 723, 863, 1034, 1088, 1146, 1375, 1502, 1722, 1819, 1943, 1972, 1991.
Pruritis Vulvæ ...	4	...	61, 239, 332, 1295.
Do. Readmission ...	1	...	1519.
Vulval Cysts ...	3	...	112, 1253, 1638.
Vulvitis ...	2	...	1074, 1605.
Recurrent Carcinoma of Bartholin's Gland ...	1	...	1220.
Other Diseases ...	6	...	475, 1279, 1350, 1552, 2050, 2087.
DISEASES OF THE URINARY TRACT—			
Urethral Caruncle ...	19	...	10, 281, 441, 459, 725, 800, 815, 1032, 1037, 1232, 1359, 1364, 1409, 1450, 1540, 1626, 1674, 1676, 1930.
Stress Incontinence ...	40	...	30, 47, 51, 108, 146, 200, 262, 284, 330, 344, 426, 477, 670, 727, 754, 821, 914, 996, 1084, 1206, 1210, 1258, 1261, 1324, 1419, 1466, 1512, 1559, 1565, 1588, 1695, 1718, 1729, 1749, 1878, 1895, 1977, 2030, 2117, 2118.
Stress Incontinence— Readmission ...	1	...	1511.
Carcinoma of Urethra ...	1	...	50.

TABLE II.—*Continued.*

	T.	D.	REGISTER NUMBERS.
DISEASES OF THE URINARY TRACT—(contd.)			
Prolapse of Urethra ...	2	...	111, 1153.
Other Diseases ...	9	...	286, 287, 576, 683, 820, 1616, 1623, 1831, 1901.
DISEASES OF THE BREAST—			
Chronic Mastitis ...	2	...	1475, 1597.
OTHER DISEASES—			
SURGICAL.			
Appendicitis ...	4	...	569, 1382, 1577, 1979.
Abdominal Carcinomatosis	3	...	36, 120, 773.
Pelvic Fibro-Sarcoma ...	1	...	1299.
Ventral Hernia ...	2	...	1821, 1869.
Ectopic Ovarian Tissue ...	1	...	1929.
Non-Gynæcological ...	18	...	196, 257, 329, 347, 393, 412, 463, 533, 919, 967, 1188, 1429, 1603, 1814, 1835, 1944, 2018, 2109.
ADMITTED FOR INVESTIGATION.	36	...	124, 260, 283, 285, 305, 346, 597, 608, 642, 649, 743, 798, 814, 856, 868, 902, 934, 965, 978, 1064, 1091, 1181, 1213, 1233, 1389, 1534, 1593, 1673, 1771, 1775, 1799, 1865, 1885, 1973, 1997, 2079.
Do. Readmission ...	1	..	2114.
MEDICAL.			
Virilism ...	1	..	1634.
Admitted for Medical Treatment ...	6	..	17, 415, 1672, 1717, 1866, 1974.

TABLE III.

LIST OF ABDOMINAL OPERATIONS PERFORMED ON PATIENTS
ADMITTED DURING 1947.

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE OVARY—			
Oöphorectomy	10	...	144, 155, 448, 496, 1468, 1929, 1983, 2046, 2086, 2097.
Do. and Other Operation	5	...	348, 432, 727, 1603, 2106.
Ovariotomy	18	...	24, 224, 693, 784, 875, 971, 1004, 1102, 1138, 1172, 1217, 1237, 1286, 1306, 1376, 1391, 1437, 2013.
Ovarian Cystectomy	13	...	225, 339, 546, 555, 702, 764, 916, 1271, 1451, 1823, 1938, 2016, 2020.
Do. and Other Operation	4	...	87, 624, 1106, 1932.
OPERATIONS ON THE APPENDAGES—			
Salpingectomy	8	...	824, 910, 1079, 1134, 1728, 1962, 1984, 2075.
Salpingo-oöphorectomy	24	...	76, 138, 169, 186, 249, 264, 303, 326, 826, 847, 1051, 1081, 1168, 1287, 1357, 1398, 1447, 1583, 1589, 1704, 1757, 1765, 1939, 2051.
Salpingostomy	1	...	396.
Sterilization with Other Operation	2	...	143, 1215.
Excision of Broad Ligament Cyst	3	...	100, 1160, 1433.
OPERATIONS ON THE UTERUS—			
WERTHEIM'S HYSTERECTOMY	10	1 <i>h</i>	136, 210, 872, 928, 1098, 1464, 1851, 1912(<i>h</i>), 2082, 2091.
TOTAL HYSTERECTOMY WITH OPERATION ON THE APPENDAGES FOR—			
Carcinoma Corporis	16	...	97, 298, 428, 493, 500, 822, 851, 867, 1304, 1482, 1798, 1836, 2025, 2057, 2059, 2113.
Fibroids	33	1 <i>b</i>	86, 129, 131, 141, 148, 187, 193, 232, 246, 357(<i>b</i>), 540, 601, 720, 795, 865, 957, 1129, 1221, 1224, 1225, 1421, 1452, 1458, 1473, 1478, 1496, 1571, 1632, 1710, 1756, 1903, 1919, 1952.
Fibroids and Other Disease	7	...	109, 153, 483, 1124, 1656, 1687, 2110.
Endometriosis	8	...	45, 205, 753, 813, 951, 1266, 1945, 2101.
Irregular Hæmorrhage ...	24	...	6, 165, 191, 319, 367, 435, 558, 732, 733, 775, 843, 929, 1047, 1117, 1149, 1223, 1276, 1354, 1454, 1545, 1660, 1711, 2041, 2081.

TABLE III.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
TOTAL HYSTERECTOMY WITH OPERATION ON THE APPENDAGES FOR—(contd.)			
Other Disease	13	1f	158, 159, 297, 852, 1202, 1209, 1212, 1495, 1581(f), 1644, 1679, 1911, 2105.
TOTAL HYSTERECTOMY FOR—			
Fibroids	47	...	8, 32, 34, 208, 212, 362, 625, 641, 736, 803, 860, 939, 997, 1020, 1041, 1105, 1156, 1164, 1169, 1303, 1362, 1373, 1380, 1497, 1516, 1555, 1556, 1567, 1568, 1570, 1578, 1582, 1609, 1610, 1664, 1685, 1690, 1694, 1733, 1754, 1792, 1822, 1838, 1856, 1860, 1920, 2019.
Irregular Hæmorrhage ...	24	...	16, 73, 227, 234, 385, 413, 438, 661, 723, 791, 854, 1049, 1147, 1277, 1289, 1366, 1403, 1448, 1477, 1500, 1560, 1815, 1967, 1981.
Other Conditions	6	...	845, 924, 1036, 1140, 1525, 2053.
SUBTOTAL HYSTERECTOMY WITH OPERATION ON THE APPENDAGES FOR—			
Fibroids	32	1d	9, 13, 65, 248, 254, 258, 389, 406, 515, 746, 756, 901, 913, 949, 1027, 1070, 1103, 1171, 1229(d), 1243, 1247, 1248, 1417, 1467, 1521, 1532, 1637, 1788, 1811, 1827, 1956, 2123.
Do. and Other Disease	2	...	247, 618.
Fibroids and Endometriosis	4	...	341, 1420, 1469, 2062.
Endometriosis	9	...	374, 397, 431, 658, 986, 1101, 1293, 1487, 1958.
Ovarian Cyst	3	...	236, 613, 1260.
Ovarian Carcinoma ...	3	...	513, 1008, 1063.
Salpingitis	4	...	188, 455, 887, 1935.
Irregular Hæmorrhage ...	12	...	147, 345, 418, 606, 864, 920, 1066, 1154, 1524, 1654, 1908, 1976.
Other Conditions	3	...	1392, 1702, 1961.
Do. and Appendicectomy ...	5	...	222, 804, 975, 1418, 1642.
SUBTOTAL HYSTERECTOMY FOR—			
Fibroids	56	...	197, 215, 279, 282, 295, 316, 452, 497, 554, 605, 718, 776, 777, 778, 848, 866, 876, 880, 893, 931, 943, 946, 992, 1001, 1050, 1062, 1089, 1093, 1104, 1136, 1139, 1144, 1162, 1178, 1227, 1242, 1246, 1254, 1291, 1319, 1323, 1339, 1399, 1424, 1463, 1522, 1554, 1628, 1633, 1713, 1738, 1763, 1854, 1904, 2037, 2076.
Irregular Hæmorrhage ...	10	...	392, 421, 588, 1010, 1057, 1120, 1316, 1573, 1693, 1959.
Other Conditions	5	...	44, 629, 966, 970, 1537.
Do. and Appendicectomy ...	3	...	437, 701, 1584.

TABLE III.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—(contd.)			
MYOMECTIONY	16	...	207, 209, 388, 488, 507, 763, 906, 1356, 1368, 1370, 1445, 1562, 1688, 1715, 1982, 2000.
Do. and Other Operation ...	14	...	63, 335, 355, 487, 721, 752, 1002, 1046, 1167, 1244, 1504, 1808, 1839, 2040.
CÆSAREAN SECTION.			
Classical	10	...	231, 511, 551, 751, 878, 1425, 1479, 1485, 1520, 1760.
Do. and Sterilization...	8	...	118, 135, 157, 240, 869, 1065, 1270, 2071.
Lower Segment ...	21	...	71, 90, 288, 310, 315, 334, 379, 408, 582, 607, 745, 758, 830, 1022, 1130, 1197, 1305, 1341, 1978, 2093, 2122.
Lower Segment and Sterilization ...	4	...	579, 610, 999, 1426.
CÆSAREAN HYSTERECTOMY...	2	...	387, 708.
ABDOMINAL HYSTEROTOMY...	5	...	517, 541, 563, 780, 1657.
Do. and Sterilization...	5	...	130, 911, 1163, 1411, 2014.
VENTRISUSPENSION BY MODIFIED GILLIAM ...	24	...	101, 221, 451, 621, 704, 739, 772, 855, 888, 1024, 1042, 1269, 1274, 1325, 1377, 1401, 1470, 1507, 1586, 1611, 1646, 1790, 1791, 1990.
Do. and Other Operation ...	13	...	56, 525, 594, 762, 1072, 1165, 1262, 1725, 1841, 1870, 1937, 1992, 2029.
VENTRIFIXATION WITH PLASTIC REPAIR ...	1	...	1026.
VENTRIFIXATION WITH STERILIZATION ...	1	...	317.
OTHER ABDOMINAL OPERATIONS—			
Appendicectomy ...	5	...	569, 1382, 1577, 1847, 1979.
Laparotomy ...	19	1 <i>i</i>	36, 120, 233, 329, 393, 518, 773, 967, 972, 1059, 1200, 1299, 1346, 1530, 1634, 1652, 1936, 2024, 2027(i).
Millin's Sling Operation for Stress Incontinence ...	18	...	30, 200, 330, 426, 477, 914, 996, 1261, 1419, 1511, 1512, 1559, 1565, 1729, 1895, 1977, 2117, 2118.
Do. with Subtotal Hysterectomy.	1	...	2026.
Presacral Neurectomy ...	6	...	154, 724, 1218, 1510, 1784, 1896.
Paracentesis ...	2	1 <i>c</i>	1296, 1548(c).
Transvesical Repair of Vesico-Vaginal Fistula...	1	...	1619.
Transplantation of Ureters	2	...	689, 1616.

TABLE III.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OTHER ABDOMINAL OPERATIONS—(contd.)			
Bilateral Oöphorectomy and Insertion of Radium for Carcinoma Cervicis...	1	...	850.
Plication of Ovarian Ligament 	2	...	1894, 1955.
OPERATIONS FOR HERNIA—			
Inguinal 	1	...	1814.
Ventral 	2	...	1821, 1869.

TABLE IV.

NON-ABDOMINAL OPERATIONS PERFORMED ON PATIENTS
DURING THE YEAR 1947.

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—			
Vaginal Hysterectomy and Repair of Prolapse ...	2	...	948, 1886.
Vaginal Hysterectomy ...	1	...	419.
Termination of Pregnancy	27	...	54, 117, 189, 190, 313, 327, 650, 740, 801, 818, 846, 877, 940, 947, 1151, 1152, 1179, 1195, 1348, 1405, 1606, 1662, 1670, 1818, 1824, 1887, 2052.
Dilatation and Curettage...	282	...	5, 20, 33, 38, 40, 58, 68, 92, 94, 95, 105, 114, 119, 149, 160, 162, 163, 164, 167, 170, 171, 172, 174, 183, 184, 194, 204, 216, 219, 220, 229, 241, 250, 251, 259, 271, 278, 280, 285, 292, 309, 322, 336, 342, 359, 360, 365, 366, 368, 371, 375, 384, 391, 394, 399, 400, 407, 409, 410, 414, 427, 443, 462, 466, 481, 491, 501, 516, 519, 521, 522, 527, 530, 549, 552, 562, 564, 572, 587, 593, 595, 596, 603, 627, 630, 631, 634, 649, 660, 662, 666, 669, 672, 673, 688, 728, 730, 755, 759, 802, 819, 841, 873, 884, 900, 903, 930, 935, 936, 937, 941, 944, 959, 961, 963, 976, 979, 985, 991, 1011, 1014, 1017, 1021, 1023, 1030, 1033, 1038, 1044, 1045, 1048, 1055, 1068, 1071, 1078, 1082, 1085, 1086, 1087, 1094, 1110, 1116, 1122, 1123, 1125, 1155, 1157, 1161, 1174, 1194, 1241, 1252, 1256, 1259, 1272, 1281, 1282, 1825, 1292, 1302, 1314, 1331, 1335, 1347, 1349, 1353, 1369, 1379, 1383, 1402, 1408, 1430, 1457, 1460, 1480, 1489, 1491, 1493, 1494, 1526, 1544, 1546, 1549, 1553, 1576, 1608, 1622, 1627, 1636, 1639, 1647, 1649, 1650, 1651, 1653, 1663, 1667, 1671, 1675, 1700, 1701, 1708, 1709, 1714, 1719, 1720, 1724, 1731, 1737, 1739, 1741, 1748, 1750, 1755, 1768, 1770, 1779, 1780, 1782, 1801, 1806, 1807, 1816, 1817, 1825, 1826, 1832, 1837, 1840, 1848, 1853, 1955, 1859, 1871, 1874, 1879, 1880, 1883, 1889, 1898, 1902, 1906, 1909, 1916, 1923, 1946, 1947, 1949, 1951, 1953, 1954, 1960, 1963, 1964, 1969, 1975, 1985, 1988, 1989, 1993, 1996, 1998, 2001, 2003, 2007, 2010, 2021, 2032, 2033, 2039, 2042, 2044, 2047, 2060, 2064, 2070, 2072, 2080, 2084, 2089, 2096, 2098, 2100, 2102.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS —(contd.)			
Dilatation and Curettage and Cauterization of Cervix	58	...	29, 49, 62, 82, 116, 168, 182, 324, 363, 417, 423, 457, 460, 471, 499, 503, 504, 508, 536, 545, 577, 584, 674, 715, 988, 1009, 1075, 1107, 1332, 1336, 1365, 1378, 1442, 1557, 1580, 1613, 1614, 1677, 1697, 1698, 1721, 1744, 1752, 1762, 1781, 1785, 1800, 1829, 1830, 1868, 1872, 1873, 1913, 1926, 1965, 2006, 2055, 2074.
Do. and Avulsion of Polypus ...	32	...	46, 77, 296, 299, 312, 318, 401, 474, 565, 590, 623, 633, 709, 1012, 1126, 1207, 1311, 1322, 1387, 1459, 1592, 1594, 1612, 1666, 1684, 1751, 1753, 1777, 1803, 1820, 1905, 2116.
Do. and Insertion of Stem Pessary...	27	...	3, 18, 43, 78, 273, 343, 369, 381, 404, 420, 586, 665, 698, 742, 794, 908, 1431, 1476, 1483, 1705, 1795, 1802, 1813, 1892, 1924, 2002, 2034.
Do. and Cauterization of Cervix and Avulsion of Polypus	8	...	4, 479, 574, 676, 1268, 1371, 1575, 1659.
Do. and Correction of Retroversion ...	7	...	41, 361, 622, 1333, 1888, 1914, 2035.
Endometrial Biopsy ...	11	...	340, 566, 567, 954, 1083, 1208, 1280, 1794, 1865, 2114, 2115.
Dilatation and Insufflation	28	...	55, 123, 226, 307, 422, 472, 781, 879, 886, 904, 945, 962, 1039, 1052, 1061, 1211, 1334, 1542, 1680, 1740, 1810, 1877, 1897, 1927, 1948, 2078, 2095, 2107.
Do. and Salpingography	24	...	103, 142, 151, 178, 274, 349, 350, 402, 403, 447, 553, 816, 932, 982, 1006, 1073, 1076, 1095, 1407, 1539, 1640, 1669, 1846, 2058.
Do. and Insufflation ; and Curettage	41	...	14, 161, 290, 293, 324, 445, 461, 510, 515, 589, 638, 831, 832, 842, 909, 915, 993, 1031, 1114, 1142, 1191, 1216, 1239, 1251, 1267, 1330, 1385, 1397, 1427, 1443, 1471, 1474, 1501, 1528, 1574, 1629, 1893, 1934, 1941, 1966, 2022.
Do. and Cauterization of Cervix ...	5	...	245, 338, 490, 561, 1182.
Do. and Curettage and Cauterization of Cervix... ...	5	...	176, 333, 1386, 1686, 2068.
Do. and Insertion of Stem Pessary...	1	...	19.
Do. and Plastic Enlargement of Introitus ...	2	...	98, 1390.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—(contd.)			
Utero-salpingography ...	21	...	57, 89, 378, 484, 636, 654, 703, 748, 749, 858, 861, 892, 1069, 1736, 1759, 1876, 1922, 1940, 2073, 2120, 2121.
Do. and Curettage ...	5	...	537, 789, 1308, 1517, 2011.
Vaginal Hysterotomy ...	2	...	637, 977.
OPERATIONS FOR PROLAPSE—			
Anterior Colporrhaphy ...	32	...	21, 47, 51, 96, 146, 262, 266, 267, 284, 344, 383, 464, 534, 670, 685, 749, 754, 788, 981, 1035, 1080, 1084, 1115, 1206, 1210, 1310, 1315, 1342, 1515, 1950, 2012, 2030.
Posterior Colpo-perineorrhaphy ...	26	...	22, 125, 185, 444, 467, 478, 486, 489, 556, 899, 912, 921, 950, 1128, 1264, 1300, 1361, 1509, 1563, 1746, 1774, 1787, 1928, 2017, 2061, 2099.
Do. with amputation, repair, or Cauterization of cervix	3	...	115, 275, 2111.
Anterior Colporrhaphy and Posterior Colpo-perineorrhaphy ...	58	...	67, 70, 93, 195, 294, 308, 468, 495, 612, 619, 668, 681, 690, 699, 700, 711, 729, 734, 741, 761, 770, 792, 811, 840, 849, 857, 955, 1007, 1025, 1119, 1133, 1187, 1219, 1231, 1236, 1258, 1275, 1328, 1329, 1360, 1438, 1499, 1579, 1585, 1588, 1590, 1599, 1635, 1648, 1706, 1718, 1748, 1891, 1907, 1921, 2050, 2108.
Do. with Amputation, repair, or Cauterization of Cervix	7	...	817, 1090, 1127, 1170, 1312, 1658, 1681.
Fothergill's Operation ...	14	...	1, 289, 458, 573, 647, 738, 973, 984, 1177, 1413, 1602, 1665, 1699, 2004.
Do. with Posterior Colpo-perineorrhaphy ...	143	1c	7, 28, 42, 48, 64, 69, 79, 99, 102, 110, 122, 132, 179, 203, 230, 261, 311, 331, 373, 380, 382, 386, 436, 473, 485, 506, 509, 512, 538, 535, 542, 543, 547, 557, 570, 571, 575, 583, 599, 604, 614, 626, 645, 651, 664, 675, 684, 696, 705(c), 712, 716, 735, 765, 769, 790, 796, 805, 806, 807, 810, 812, 825, 828, 837, 883, 922, 938, 956, 969, 995, 1029, 1040, 1100, 1112, 1148, 1150, 1158, 1176, 1196, 1222, 1249, 1255, 1265, 1290, 1298, 1309, 1327, 1338, 1343, 1367, 1374, 1384, 1394, 1395, 1396,

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
FOTHERGILL'S OPERATION WITH POSTERIOR COLPO- PERINEORRHAPHY—(contd.)			1400, 1404, 1414, 1436, 1439, 1441, 1453, 1461, 1472, 1498, 1505, 1508, 1513, 1541, 1558, 1569, 1572, 1600, 1601, 1661, 1668, 1678, 1732, 1734, 1766, 1767, 1772, 1776, 1778, 1793, 1805, 1812, 1843, 1845, 1849, 1850, 1857, 1858, 1863, 1875, 1881, 1899, 1925, 1994, 2043, 2066, 2103, 2112.
Fothergill's Operation, with Vaginal Sterilization	2	...	531, 1641.
Repair of Enterocoele ...	3	...	692, 707, 793.
Repair of Complete Tear...	4	...	126, 737, 905, 1109.
Le Fort's Operation ...	2	...	1159, 1864.
OPERATIONS ON THE CERVIX—			
Trachelorrhaphy	8	...	35, 60, 469, 726, 1230, 1591, 1617, 1884.
Amputation of the Cervix	2	...	1201, 1995.
Cauterization of the Cervix	65	...	39, 52, 59, 72, 80, 75, 83, 133, 270, 291, 304, 433, 442, 453, 456, 514, 620, 655, 667, 671, 766, 771, 786, 809, 827, 829, 834, 835, 891, 1054, 1056, 1067, 1183, 1184, 1192, 1198, 1199, 1205, 1214, 1250, 1313, 1320, 1337, 1351, 1352, 1355, 1388, 1410, 1428, 1529, 1536, 1564, 1607, 1707, 1758, 1761, 1833, 1842, 1882, 1999, 2015, 2023, 2048, 2054, 2090.
Avulsion of Polypus ...	9	...	106, 140, 314, 659, 859, 1141, 1301, 1852, 2028.
Biopsy of Cervix	27	...	137, 192, 492, 678, 695, 731, 874, 925, 927, 998, 1015, 1190, 1240, 1263, 1358, 1393, 1531, 1615, 1621, 1630, 1682, 1696, 1773, 1957, 1968, 2031.
Dilatation of Cervix ...	11	...	85, 252, 276, 353, 358, 354, 376, 528, 1108, 1113, 1488.
OPERATIONS ON THE VAGINA—			
Enlargement of Introitus...	42	...	84, 113, 134, 243, 265, 269, 302, 352, 454, 470, 524, 550, 559, 591, 617, 628, 713, 722, 782, 833, 898, 989, 1000, 1018, 1013, 1053, 1137, 1326, 1345, 1423, 1440, 1444, 1455, 1506, 1527, 1598, 1620, 1645, 1689, 1743, 1783, 1918.
Repair of Vesico-Vaginal Fistula	2	...	91, 127.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE VAGINA —(contd.)			
McIndoe's Operation, 1st stage	4	...	889, 1915, 1917, 2008.
Do. with other operation	1	...	1028.
McIndoe's Operation, 2nd stage	3	...	202, 201, 1730.
Excision of Vaginal Cyst...	2	...	523, 1058.
Other operations	6	...	15, 242, 450, 1141, 1166, 1203.
OPERATIONS ON THE VULVA—			
Excision of the Vulva ...	9	1a	37, 128(a), 332, 838, 933, 1228, 1804, 1835, 2092.
Excision of the Vulva and Inguinal Glands ...	1	...	1226.
Excision of Inguinal Glands	2	...	799, 646.
Excision of Bartholin's Cyst	8	...	321, 430, 548, 717, 1034, 1088, 1375, 1819.
Incision of Bartholin's Abscess	5	...	272, 682, 863, 1722, 1943.
Excision of Bartholin's Gland	2	...	1220, 1991.
Excision of Labial Cyst ...	3	...	112, 1253, 1638.
Other operations	6	...	475, 1350, 1552, 1605, 1745, 2087.
OPERATIONS ON THE URINARY TRACT—			
For Urethral Caruncle ...	19	...	10, 281, 441, 459, 725, 800, 815, 1032, 1037, 1232, 1359, 1364, 1409, 1450, 1540, 1626, 1674, 1676, 1930.
Tautening of Vesical Sphincter	3	...	782, 1324, 1878.
Cystoscopy	2	...	1543, 1901.
Other operations	8	...	286, 287, 576, 683, 820, 1153, 1623, 1831.
OPERATIONS ON THE BREAST—			
Excision of Cyst	2	...	1475, 1597.
OTHER OPERATIONS—			
Examination under Anæsthetic	51	...	26, 104, 107, 124, 150, 206, 217, 218, 253, 539, 608, 642, 798, 814, 868, 897, 902, 934, 953, 958, 983, 987, 1064, 1099, 1181, 1193, 1233, 1245, 1340, 1389, 1432, 1503, 1550, 1551, 1666, 1593, 1673, 1727, 1771, 1775, 1796, 1797, 1799, 1834, 1861, 1962, 1997, 2065, 2079, 2104, 2119.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OTHER OPERATIONS—(contd.)			
External Version under Anæsthetic	2	...	244, 1318.
Replacement of Retro- version	6	...	145, 177, 372, 440, 774, 1449.
Do. and Insertion of Pessary ...	22	...	411, 529, 600, 611, 615, 894, 895, 896, 917, 974, 1019, 1060, 1111, 1145, 1307, 1595, 1618, 1726, 1764, 1769, 1786, 1828.
Forceps Delivery ...	1	...	686.
Other operations ...	12	...	328, 412, 533, 960, 1043, 1416, 1519, 1533, 1538, 1970, 2045, 2049.
Non-Gynæcological	2	...	1188, 1944.
NON-OPERATIVE TREATMENT—			
Medical	57	...	17, 61, 175, 235, 237, 377, 415, 526, 581, 632, 644, 691, 706, 787, 823, 836, 862, 881, 926, 990, 1016, 1074, 1096, 1135, 1143, 1146, 1173, 1185, 1278, 1279, 1284, 1297, 1317, 1363, 1429, 1435, 1465, 1486, 1490, 1502, 1631, 1672, 1683, 1716, 1717, 1866, 1867, 1972, 1973, 1974, 1986, 2036, 2069, 2077, 2083, 2085, 2088.
Admitted for investigation	16	...	156, 228, 256, 260, 263, 268, 283, 305, 390, 425, 476, 1213, 1288, 1712, 1971, 2109.
Discharged untreated ... (including cases referred for treatment at Royal Cancer Hospital)	91	...	2, 11, 23, 25, 27, 31, 50, 53, 81, 108, 121, 173, 196, 198, 199, 214, 223, 239, 257, 306, 323, 337, 346, 347, 351, 424, 434, 439, 446, 463, 480, 520, 544, 578, 597, 602, 609, 635, 640, 643, 656, 663, 679, 743, 750, 785, 797, 844, 856, 882, 885, 907, 919, 923, 965, 978, 980, 994, 1005, 1077, 1091, 1092, 1097, 1118, 1132, 1175, 1235, 1238, 1257, 1295, 1381, 1434, 1466, 1484, 1518, 1534, 1596, 1695, 1723, 1735, 1747, 1885, 1890, 1900, 1910, 1933, 1942, 2009, 2018, 2056, 2067.
Insertion of Pessary	8	...	238, 300, 502, 657, 768, 839, 871, 918.
APPLICATION OF RADIUM—			
(1) BENIGN CONDITIONS.			
With Dilatation and Curet- tage for Menopausal Symptoms	82	...	12, 74, 88, 139, 180, 181, 213, 255, 277, 301, 320, 356, 398, 395, 405, 416, 429, 449, 465, 482, 494, 498, 505, 532, 560

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
(1) BENIGN CONDITIONS. With Dilatation and Curetage for Menopausal Symptoms—(contd.)			568, 580, 592, 598, 616, 648, 677, 680, 687, 697, 710, 714, 719, 744, 767, 779, 783, 808, 853, 890, 942, 952, 964, 968, 1003, 1121, 1180, 1186, 1189, 1234, 1294, 1321, 1344, 1372, 1406, 1412, 1415, 1422, 1446, 1456, 1462, 1492, 1523, 1547, 1561, 1604, 1625, 1691, 1692, 1703, 1742, 1789, 1809, 1931, 1987, 2063, 2094.
Do. with other operation ...	3	...	166, 364, 370.
(2) MALIGNANT CONDITIONS. For Carcinoma Cervicis— Initial application with Biopsy of Cervix ...	2	...	1204, 1535.
Initial application ...	6	1g	653, 760, 1283, 1514, 1587(g), 1844.
Readmitted for subsequent applications ...	6	...	757, 870, 1481, 1643, 1655, 1980.
For Carcinoma Corporis	2	...	652, 1624.

MORTALITY TABLE.

Special Reports Relating to Deaths.

Of the nine deaths, five followed abdominal section, and four a non-abdominal operation, although in one of these cases laparotomy had been performed the previous year. The causes of death were :—

Pulmonary Embolism	...	...	4
Carcinomatosis	...	...	3
Broncho-pneumonia	...	...	2

- a. 128 *Leucoplakia Vulvæ* (72). This was treated by excision of the vulva and the post-operative course was uneventful until the seventeenth day, when broncho-pneumonia supervened and the patient died three weeks later.
- b. 357 *Uterine Fibroids* (44). Total hysterectomy and left salpingo-oophorectomy were performed uneventfully. Attacks of cyanosis and faintness occurred on the eighth, fifteenth and twenty-seventh post-operative days, the last attack resulting in complete collapse and death. Post-mortem examination revealed multiple pulmonary emboli.
- c. 705 *Uterine Prolapse* (62). The prolapse was repaired by Fothergill's operation with a posterior colpopерineorrhaphy. The operation and convalescence were uneventful until the patient sat up suddenly in bed on the ninth post-operative day and died in a few minutes. Post-mortem examination showed pulmonary embolism and thrombosis of the deep calf veins.
- d. 1229 *Uterine Fibroids* (45). A subtotal hysterectomy and left oophorectomy were performed uneventfully, and convalescence was normal until on the eighth post-operative day the patient collapsed and died rapidly from massive pulmonary embolism.
- e. 1296 and 1548. *Papilliferous Cystadenocarcinoma of Ovaries* (56). The patient was admitted with diffuse peritoneal carcinomatosis and gross ascites. She had repeated paracenteses, but her condition gradually deteriorated and she died three months later. A post-mortem examination was made.
- f. 1581. *Ovarian Cyst and Irregular Hæmorrhage* (43). This was treated by total hysterectomy and ovarian cystectomy. The post-operative course was complicated by abdominal distension and vomiting. On the fifth day after operation sudden collapse and death took place. A post-mortem examination showed massive pulmonary embolism.
- g. 1587 *Carcinoma Cervicis* (40). This patient was admitted with an advanced growth (stage III) and was treated with two doses of radium following biopsy. Pyrexia contra-indicated full Stockholm treatment. Gradual spread of the growth occurred with deterioration of her condition, and death took place four months after admission. No post-mortem examination was made.

- h.* 1912 *Carcinoma of Cervical Stump* (50). In 1943 a subtotal hysterectomy and bilateral salpingo-oophorectomy had been performed for carcinoma corporis uteri. Recurrence in the stump was treated by Wertheim's operation, which was made difficult by adhesions and free bleeding. In spite of intravenous therapy and Penicillin the patient did not regain consciousness and died 39 hours after operation. A post-mortem examination showed death to be due to haemorrhagic broncho-pneumonia.
- i.* 2027 *Pseudomucinous Cystadenocarcinoma of Ovaries* (51). A laparotomy was performed and the patient found to have diffuse peritoneal and omental deposits of growth. Her condition deteriorated rapidly after operation and she died 33 hours later. A post-mortem examination was made.

DEPARTMENT OF PATHOLOGY

ANNUAL REPORT FOR 1947

During the year 1947 notable changes in bench space and equipment have occurred. A new bench has been provided in a central position in the main laboratory. It is fitted with the usual services. A small adjacent room has also been fitted out and provides a rather limited accommodation for histological preparation and a secretary. As supplies have become easier additional equipment has been purchased. Some equipment has been made available through the Ministry of Health. The difficulty of storage space has been solved, at least temporarily, by the provision of a small bricked-in store, situated near the laboratory.

ROUTINE INVESTIGATIONS.

Clinical Pathology.

Continued use has been given to facilities provided for the examination of blood, urines, exudates, etc. This includes chemical, bacteriological and haematological procedures. In all, 709 tests have been done, representing an increase of 50 per cent. on 1946.

As before, services are available for a comprehensive variety of tests. But blood samples for V.D. diagnosis and Rhesus typing are forwarded to other laboratories, because there is a very limited call for such serological tests.

Morbid Anatomy and Histology.

During the year all tissues removed surgically have been received for examination. Gross specimens examined numbered 1,138, compared with 825 in 1946, which was a record. In 1946, 616 histological preparations were made. This figure reached 1,777 in 1947. This routine examination in the Department has already proved its value. Not only has a more comprehensive study of the morbid processes been possible, but most valuable material has been collected for teaching and further study. Occasionally, the information derived from such examinations has provided evidence of clinically unsuspected disease processes.

A *Histological Index* has been compiled. This has taken a good deal of time, even though it goes back only to October 1946. Each section is entered separately against tissue and disease

headings. This provides a complete analysis of the material studied in the Department, and the search for a group of sections illustrating any given morbid process takes only a few moments.

ANIMAL HOUSE.

Accommodation for animals, both indoor and outdoor, was made ready early in the year. The Home Office inspected the premises and agreed that they were suitable. The premises were accordingly registered officially under the Act, 1897.

Thus Biological Tests for Pregnancy were first carried out in July. Nearly 40 tests of this type were conducted. Rabbits have been used for this test up to now. It is probable that other species will be available next year.

Guinea-pigs are being used for the investigation of Tuberculosis of the genital organs.

PHOTOGRAPHIC DEPARTMENT.

A considerable quantity of equipment which was purchased by the Clinical Society is now available. Towards the end of the year Mr. W. Turner willingly undertook these photographic duties and much preliminary work was completed.

It is apparent, however, that such equipment really demands considerable space which is not now available. It is felt that the potentialities of this Department will remain somewhat stunted until alternative accommodation is found.

MUSEUM.

Additions to the Museum have been very few during the year. It is now decided to use acrylic jars for mounting specimens, as glass jars cannot be obtained.

It is expected that a new lighting system will be installed and that the shelves and walls will be redecorated early next year.

Specimens have been lent for various examinations and demonstrations by members of the Staff. Numerous students either visiting London or attending courses have made use of the Museum.

LIBRARY.

The nucleus of a reference library has been started, but many more volumes are needed.

Through the kindness of Messrs. Read, Blaikley and Evans an almost complete set of the *Journal of Obstetrics and Gynæcology of the British Empire* has been lent to the Department. Other journals are being purchased.

RESEARCH.

Problems relating to Tuberculosis, particularly of the endometrium, continued to be studied during the year. This study has been augmented by the facility for animal inoculation this year, and further cases are being collected. Many of the cases come from the Fertility Clinic.

A study of a group of Granulosa-cell tumours of the ovary is being undertaken jointly with one of the chief assistants.

A case of Virilism associated with pregnancy has been studied jointly with Mr. W. N. Seale, surgeon to Out-patients.

The research programme would greatly benefit were more surgeons able to take part in co-ordinated research.

Next year it is intended to review the Pathology of Cancer of the body of the Uterus. A grant in aid of this work is being sought from the British Empire Cancer Campaign.

It is also being planned to include other animals besides rabbits in biological tests for pregnancy.

Lectures and Demonstrations have been given in association with courses organised by the Combined School. Papers and demonstrations have been given before the Association of Clinical Pathologists and the Obstetric Section of the Royal Society of Medicine :—

Association of Clinical Pathologists—June, at Cambridge :
“ Some Uterine Curettings.”

Royal Society of Medicine—October : “ Post-operative Thrombosis.”

Royal Society of Medicine—November : “ Adenomyoma and Pregnancy.”

Publications.

1. “ Pathology of Post-operative Thrombosis ” (*Proc. Roy. Soc. Med.*, 1948, xli, 21).
 2. “ Solitary Adenomyoma of the Uterus ” (*J. Path. and Bact.*, 1947, lix, 691).
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It is a privilege to record my appreciation of the most valuable help, skill and efficiency rendered to the Department by Mr. W. Turner and other technical and secretarial staff.

MAGNUS HAINES, M.D.(Lond.),
Director of Pathology.

CANCER REPORT, 1947

Summary of all Malignant Cases seen during 1947

CARCINOMA OF CERVIX FOLLOW-UP 1942

CARCINOMA OF BODY FOLLOW-UP 1936 - 1942

(Preliminary Figures)

B. RICKFORD, M.D., F.R.C.S., M.R.C.O.G.,
Chief Assistant.

1947.

CANCER REPORT.

In this report a summary is given of all cases of malignant disease admitted to the hospital in 1947. Details are also given of cases which have received treatment at the Royal Cancer Hospital, either initially or after *discharge* from the Chelsea Hospital for Women.

CARCINOMA OF CERVIX.**RECORD NUMBERS.**

New Cases 136, 233, 492, 653, 678, 695, 760, 850, 872, 925, 927, 998, 1098, 1175, 1204, 1238, 1240, 1263, 1283, 1358, 1514, 1535, 1587, 1621, 1630, 1643, 1655, 1844, 1851, 1942, 1957, 1968, 2031, 2056.

One case seen only as an outpatient and too advanced for any treatment.

Recurrences 210, 609, 1190, 2009.

004893, 004905, 004932, 005087, 005228, 005295, 005513, 005528, 005571, 005621, 005663, 005774, 005931, 006073, 006087, 006327, 006431, 006572, 006578, 006644, 006911. U.139.

The third set of figures refer to cases seen in the joint consultation clinic who received in-patient treatment at the Royal Cancer Hospital.

Total Number of New Cases—57.

Stage I	...	...	...	13
Stage II	...	...	...	27
Stage III	...	...	...	11
Stage IV	...	...	...	6

Age Incidence.

30-39	...	...	...	...	6
40-49	...	...	...	...	12
50-59	...	...	...	...	24
60-69	...	...	...	...	13
70-79	...	...	...	...	1
80-89	...	...	...	...	1

SUMMARY OF TREATMENT OF NEW CASES:

					No.	Stage	
A.	Wertheim's Hysterectomy	2	I —	2
	Wertheim's Hysterectomy + Radium	3	{	I —	2
	Wertheim's Hysterectomy + X-rays ...	...	...	1	II —	1
	Wertheim's Hysterectomy + late X-rays ...	...	...	1	I —	1
	Wertheim's Hysterectomy + Resection of Colon (R.C.H.), after preliminary Laparotomy (C.H.W.) ...	...	...	1	II —	1
	Attempted Wertheim's Hysterectomy — Bilateral Salpingo-oophorectomy and Radium ...	...	1		II —	1
	Radium + X-rays	24	{	I —	2
					II —	14	
					III —	8	
					{	I —	5
					II —	10	
	Radium alone ...	...	...	19	III —	3
					IV —	1	
	X-rays alone ...	...	...	1	IV —	1
	X-rays + Radium + X-rays ...	...	...	1	IV —	1
	Too advanced for treatment ...	...	...	3	IV —	3

B. Treatment for Individual Stages.

					No.
Stage I.	Wertheim's Hysterectomy ...	...	...	...	2
	Wertheim's Hysterectomy + Radium ...	...	...	...	2
	Wertheim's Hysterectomy + X-rays ...	...	...	...	1
	Wertheim's Hysterectomy + late X-rays for recurrence ...	...	...	...	1
	Radium + X-rays ...	...	...	...	2
	Radium alone ...	...	...	...	5
Stage II.	Wertheim's Hysterectomy + Radium ...	...	...	...	1
	Wertheim's Hysterectomy + Resection of Colon ...	...	...	...	1
	Attempted Wertheim's Hysterectomy — Bilateral Salpingo-oophorectomy + Radium ...	...	...	...	1
	Radium + X-rays ...	...	...	...	14
	Radium alone ...	...	...	...	10
Stage III.	Radium + X-rays ...	...	...	...	8
	Radium alone ...	...	...	...	3
Stage IV.	Radium alone ...	...	...	...	1
	X-rays alone ...	...	...	...	1
	X-rays + Radium + X-rays ...	...	...	...	1
	Too advanced for treatment ...	...	...	...	3

SUMMARY OF TREATMENT OF RECURRENT CASES.

Stage I. One case.

An adenocarcinoma recurring in the cervix eighteen months after radium treatment. Wertheim's Hysterectomy was carried out. The glands did not show metastases.

Stage II. Two cases.

(a) Treated by Wertheim's Hysterectomy. The primary, a squamous carcinoma, had been treated with radium and X-rays six months previously.

(b) Adenocarcinoma. Recurrence treated with X-rays.

Stage IV. One case. No treatment.

STUMP CARCINOMA.

Three cases occurred in the cervix after subtotal hysterectomy. The Stage I case received radium alone. The Stage II case, radium and X-rays, and the Stage III case, radium and later epidural Proctocaine.

PATHOLOGY.

There were three adenocarcinoma amongst the 57 new cases and two among the four recurrences.

Among the ten Wertheim's operations (two for recurrent disease in the cervix), notes on the pathology of the glands were found on eight :—

Stage I. Seven cases. Glands negative—5 (including one recurrent case) and positive—2.

Stage II. One case. Glands negative.

MORTALITY.

One patient died early in 1948, three months after admission, following two applications of radium.

SUMMARY OF CASES TREATED AT ROYAL CANCER HOSPITAL.

A. *Referred from Out-patient Clinic.*

	Radium Alone.	Radium & X-rays.	Radium— X-rays.
Stage I — 2	—	2
Stage II — 12	5	7
Stage III — 6	2	4
Stage IV — 2	—	1

B. *Referred after Admission.*

Ten patients received X-ray therapy after admission for radium treatment in the Chelsea Hospital for Women.

One patient was treated with X-rays soon after Wertheim's Hysterectomy, and another case required X-rays for recurrence in the pelvis six months after Wertheim's operation.

One patient, referred after laparotomy, was treated by Wertheim's Hysterectomy and partial excision of the colon for a colonic growth, which, microscopically, was endometriosis.

CARCINOMA CORPORIS.

RECORD NUMBERS.

New Cases - 97, 298, 428, 465, 493, 775, 822, 851, 867, 928, 1294
1304, 1624, 1702, 1798, 1836, 1961, 1964, 2016, 2024,
2025, 2057, 2059.

Recurrences - 328, 1340, 1912. 006359 (R.C.H.).

Total Number of New Cases—23.

Age Incidence.

40-49	...	...	...	...	...	4
50-59	...	...	...	...	...	12
60-69	...	...	...	...	...	4
70-79	...	...	...	...	...	2
80	...	...	...	...	...	1

Associated Conditions.

Fibromyoma	...	...	...	...	...	...	...	2
Ovarian Fibroma	...	...	...	...	...	...	...	1
Hypernephroma in Recto-Vaginal Septum								1
Malignant Ovarian Cysts	...	...	...	...	...	...	...	4
Growth involving Cervical Canal	...	...	...	...	...	...	...	2
Rectocele	...	...	...	...	...	...	...	1

Treatment.

Total Hysterectomy and Bilateral Salpingo-oophorectomy	...	...	9
Ditto, proceeded by Posterior Colpo-perineorrhaphy	...	...	1
Total Hysterectomy and Bilateral Salpingo-oophorectomy + X-rays	...	...
Total Hysterectomy and Bilateral Salpingo-oophorectomy + X-rays, for early recurrence	...	...	1
Subtotal Hysterectomy and Bilateral Salpingo-oophorectomy	...	...	1
Ditto, + X-rays	...	...	1
Wertheim's Hysterectomy	...	...	1
Left Oophorectomy only	...	...	2
Radium	...	...	3
Drainage of Pyometra and for Radium later	...	...	1

Treatment of Recurrences.

1. Recurrence in vault—Radium. Referred to R.C.H. from joint clinic.
2. Recurrence in cervical stump—Modified Wertheim's operation.
3. Examination under anaesthetic only.
4. Excision of mass in abdominal wall.

There were no deaths among these cases.

SARCOMA OF UTERUS.

Record Numbers—1530, 2113.

Ages—57 and 48.

Treatment.

1530—Laparotomy only.

2113—Total Hysterectomy and Bilateral Salpingo-oophorectomy, followed by X-rays, for endometrial sarcoma.

CARCINOMA OF THE OVARIES.

Record Numbers.

Primary—513, 875, 1008, 1063, 1102, 1468, 1765, 2027.

Secondary—1936.

Recurrent—646, 1296, 1652, 00600 (R.C.H.).

PRIMARY.

*Total Number of New Cases—8.**Age Incidence.*

Primary—16...	...	...	...	...	1
40-49	...	...	...	...	2
50-59	...	...	...	...	5

Treatment.

Salpingo-oophorectomy	...	...	...	...	...	...	1
Ditto, + X-rays	...	...	...	...	...	...	2
Subtotal Hysterectomy and Bilateral Salpingo-oophorectomy	...	...	...	...	...	...	2
Subtotal Hysterectomy and Salpingo-oophorectomy + X-rays later for recurrence	...	...	...	...	...	...	1
Bilateral Salpingo-oophorectomy	...	...	...	...	...	...	1
Laparotomy only	...	...	...	...	...	...	1

Pathology.

Cystadenocarcinoma	...	...	...	...	...	...	5
Colloid Carcinoma	...	...	...	...	...	...	1
Dysgerminoma	...	...	...	...	...	...	1
Doubtful. ? Luteinized Granulosa Tumour	...	...	...	...	...	...	1

Mortality.

One case died three days after laparotomy.

The patient with the dysgerminoma died one month after operation.

SECONDARY. One case.

A bilateral Krukenberg Tumour treated by Bilateral Salpingo-oophorectomy. Primary growth not identified at time of operation.

RECURRENT.

Treatment.

1. Radium to recurrent adenocarcinoma of vaginal vault.
2. Excision of recurrent adenocarcinoma of abdominal wall.
3. Excision of inguinal glands for recurrent granulosa-cell carcinoma, followed by X-rays. The pelvic growth became clinically unrecognisable.
4. Paracentesis only. This patient died soon afterwards from malignant cachexia.

CARCINOMA OF VULVA.

Record Numbers.

Primary—799, 838, 1005.

Recurrent—1220, 1745.

*Total Number of New Cases—3.**Age Incidence—50, 58, 68.*

Treatment.

X-rays + Excision of Glands + X-rays
X-rays + Radical Excision of Vulva
Local excision with local excision of recurrence four months later

*Total Number of Recurrent Cases—2.**Treatment.*

1. Excision of local recurrence of Bartholin's Adenocarcinoma.
2. Excision of recurrence. Radical excision 1939, followed by X-rays in 1945.

CARCINOMA OF VAGINA.

*Record Number—750.**Age—36.**Treatment—Radium and X-rays.*

CARCINOMA OF URETHRA.

*Record Number—50.**Age—50.**Treatment—X-rays. Teleradium X-rays.*

ABDOMINAL CARCINOMATOSIS.

*Record Numbers—36, 120, 773.**Age Incidence—58, 59, 61.**Treatment.**Laparotomy—3.*

1. Secondaries in liver. ? Primary uterine or ovarian.
2. Generalised peritoneal secondaries. Curettings from uterus showed adenocarcinoma. ? Primary uterine or ovarian.
3. Laparotomy and excision of umbilical growth. Total hysterectomy and bilateral salpingo-oophorectomy, June 1946, and radium for vaginal vault recurrence, December 1946, for carcinoma corporis.

RETROPERITONEAL FIBRO-SARCOMA.

*Record Numbers—967, 1299.**Age Incidence—40, 56.**Treatment.*

1. Excision of Broad Ligament Tumour, followed by X-rays.
2. Excision of multiple tumours of omentum, with eighteen inches of small intestine and side-to-side anastomosis, followed by X-rays.

CARCINOMA OF COLON.

*Record Number—919.**Age Incidence—65.**Treatment.**Examination under anaesthesia. Referred to Royal Cancer Hospital.*

1947.

CANCER FOLLOW-UP REPORT.

Cases of carcinoma of the cervix treated during 1942 have been followed up to the end of 1947 and the five-year survival investigated.

The following summarises the results :—

Total cases treated during 1942	51
Number alive at end of 1947	13
Number lost	2
Absolute cure rate	25.5 per cent.
Excluding cases lost	26.5 „ „

The following were the various methods of treatment adopted, according to the stage of the disease and the results obtained :—

		Number of Cases.	Number Alive.	Number Lost.
<i>Stage I—13 Cases.</i>				
Wertheim's Hysterectomy	...	4	2	—
Wertheim's Hysterectomy + Radium	...	1	1	—
Total Hysterectomy + Radium	...	2	—	1
Radium alone	...	6	2	1
		38.5 per cent. cure rate.		
<i>Stage II—26 Cases.</i>				
Wertheim's Hysterectomy	...	1	—	—
Wertheim's Hysterectomy + Radium	...	2	1	—
Radium alone	...	23	7	—
		30.8 per cent. cure rate.		
<i>Stage III—10 Cases.</i>				
Radium alone	...	8	—	—
X-rays alone	...	1	—	—
Lymphadenectomy + Radium	...	1	—	—
<i>Stage IV—2 Cases.</i>				
Radium	...	1	—	—
Nil	...	1	—	—

Radium alone	...	...	...	...	8	—	—
X-rays alone	...	...	...	...	1	—	—
Lymphadenectomy + Radium	...	...	...	...	1	—	—

Radium	...	...	...	...	...	1	—	—
Nil	...	...	...	...	...	1	—	—

CARCINOMA OF BODY.

Follow-Up.

1936—1942.

Total number of cases	136
Alive after 5 years	69
Alive after 5 years with recur- rences	10 (included in above)
Died	44
Lost	23
Absolute 5-year survival ...	50.73 per cent.
Relative 5-year survival (exclud- ing lost cases)	61.1 , ,

DETAILED ANALYSIS.

Treatment.	Total Number.	Alive after 5 years.	Alive with Recurrence.	Died.	Lost.
Total Hysterectomy with Bilateral Salpingo-oophorectomy ...	90	56	2	17	17
Ditto + Radium (pre-Hysterectomy)	5	2	0	2	1
Ditto, for Recurrence	9	4	4	5	0
As above, but wth X-rays for Recurrence	2	2	2	0	0
Subtotal Hysterectomy with Bi-lateral Salpingo-oophorectomy	2	2	0	0	0
Radium alone	20	3	2	12	5
X-rays alone	2	0	0	2	0
Laparotomy only	1	0	0	1	0
No treatment	5	0	0	5	0
Total cases treated by Hysterectomy, with or without irradiation	108	66	8	24	18

Summary of results of surgical cases :—

Total cases	108
Alive after 5 years	66
Lost	18
Absolute five-year survival	61.0 per cent.
Relative five-year survival (excluding lost cases)	73.4 , ,

Summary of cases treated initially with radium :—

Total cases	20
Alive after 5 years	3
Lost	5
Died	12
Absolute five-year survival	15 per cent.
Relative five-year survival (excluding cases lost)	20 , ,

